

2024-2025

PASSIVE COMPONENT



RESISTOR
INDUCTOR
CAPACITOR
SUPERCAPACITOR

Why Choose Viking ?



Advanced, Experienced Component Technology



Flexible Extension Sufficient Capacity



Wide Range Products, Excellent Technical Support



Well-Organized, ERP System. IATF16949, Automotive Grade



Quick Turnaround Time and Response



On Public Company Superior Management High Yield, Cost Effective



Short Lead Time and Free Sample Support















Extensive RD Team, Miniature Size, High Power, New Product Development

Nominal Resistance/Capacitance

E1	100																							
E3	100								220								470							
E6	100				150				220				330				470				680			
E12	100	120	150	180	220	270	330	390	470	560	680	820												
E24	100	110	120	130	150	160	180	200	220	240	270	300	330	360	390	430	470	510	560	620	680	750	820	910
E96	100	102	105	107	110	113	115	118	121	124	127	130	133	137	140	143	147	150	154	158	162	165	169	174
	178	182	187	191	196	200	205	210	215	221	226	232	237	243	249	255	261	267	274	280	287	294	301	309
	316	324	332	340	348	357	365	374	383	392	402	412	422	432	442	453	464	475	487	499	511	523	536	549
	562	576	590	604	619	634	649	665	681	698	715	732	750	768	787	806	825	845	866	887	909	931	953	976
E192	100	101	102	104	105	106	107	109	110	111	113	114	115	117	118	120	121	123	124	126	127	129	130	132
	133	135	137	138	140	142	143	145	147	149	150	152	154	156	158	160	162	164	165	167	169	172	174	176
	178	180	182	184	187	189	191	193	196	198	200	203	205	208	210	213	215	218	221	223	226	229	232	234
	237	240	243	246	249	252	255	258	261	264	267	271	274	277	280	284	287	291	294	298	301	305	309	312
	316	320	324	328	332	336	340	344	348	352	357	361	365	370	374	379	383	388	392	397	402	407	412	417
	422	427	432	437	442	448	453	459	464	470	475	481	487	493	499	505	511	517	523	530	536	542	549	556
	562	569	576	583	590	597	604	612	619	626	634	642	649	657	665	673	681	690	698	706	715	723	732	741
	750	759	768	777	787	796	806	816	825	835	845	856	866	876	887	898	909	920	931	942	953	965	976	988













Resistors

	Series	PN	Product	Size	Power	Tolerance	Resistance	TCR/PPM	
Thin Film	Precision	AR01		0201	1/32W,1/20W	±0.1%~±1%	22Ω-75KΩ	±25/50	
		AR02		0402	1/16W,1/10W		±0.01%~±1%		4.7Ω-255KΩ
		AR03		0603	1/16W,1/10W,1/6W*				1Ω~1MΩ
		AR05		0805	1/10W,1/8W,1/4W*				1Ω~2MΩ
		AR06		1206	1/8W,1/4W,1/3W*				1Ω~3MΩ
		AR13		1210	1/4W,1/3W				
		AR10		2010	1/4W,1/3W,1/2W*				
		AR12		2512	1/2W,3/4W,1W*				
	Precision Ultra low TCR	AR02		0402	1/16W,1/10W	±0.01%~±1%	49.9Ω-20KΩ	±1/2/3/5	
		AR03		0603	1/16W,1/10W		24.9Ω-60KΩ		
		AR05		0805	1/10W,1/8W		24.9Ω-150KΩ		
		AR06		1206	1/8W,1/4W		24.9Ω-300KΩ		
		AR13		1210	1/4W,1/3W				
		AR10		2010	1/4W,1/3W				
		AR12		2512	1/2W				
	Tantalum Nitride Precision	TAR02		0402	1/16W	±0.05%~±1%	40Ω-35KΩ	±10/15/25/50	
		TAR03		0603	1/6W		40Ω-130KΩ		
		TAR05		0805	1/5W		10Ω-350KΩ		
		TAR06		1206	1/2W		10Ω-1MΩ		
	Precision High Frequency	ARF01		0201	1/32W	±0.1%~±1%	20Ω-500Ω	±25/50	
		ARF02		0402	1/20W				
		ARF03		0603	1/8W				
		ARF05		0805	1/5W				
		ARF06		1206	1/3W				
	Precision High Power Aluminum Nitride	ARN03		0603	1/2W	±0.1%~±1%	50Ω-30.1KΩ	±25/50	
		ARN05		0805	1W				
		ARN06		1206	2W				
		ARN12		2512	6W				
	Precision Metal Film High ohm	ARM02..A		0402	1/32W,1/16W,1/8W	±0.02%~±0.5%	10Ω-150KΩ	±5/10/25/50/100	
		ARM03..A		0603	1/16W,1/10W,1/6W		10Ω-1MΩ		
		ARM05..A		0805	1/10W,1/8W,1/4W		10Ω-2.7MΩ		
		ARM06..A		1206	1/8W,1/4W		10Ω-5.1MΩ		
	Precision High Temp	ART02..A		0402	1/10W	±0.1%~±1%	10Ω-221KΩ	±25/50	
		ART03.A		0603	3/20W		4.7Ω-511KΩ		
		ART05..A		0805	1/5W		4.7Ω-1MΩ		
		ART06..A		1206	2/5W				
	Precision High Temp High Power	ARTP02..A		0402	1/5W	±0.1%~±1%	47Ω-100KΩ	±25/50	
		ARTP03..A		0603	1/4W		10Ω-100KΩ		
		ARTP05..A		0805	2/5W				
	Precision High power	ARP06		1206	1W	±0.1%~±1%	47Ω-100KΩ	±25	
							10Ω-100KΩ	±50	
	Thin Film Precision High Voltage	ARHV05..A		0805(900V)	1/5W	±0.1%~±1%	180KΩ-1MΩ	±10/15/25/50	
		ARHV06..A		1206(1400V)	1/4W		160KΩ-2MΩ		
		ARHV13..A		1210(2000V)	1/3W		121KΩ-3.01MΩ		
	Wide Terminal	ARW62..A		0612	1W	±0.1%~±1%	2.5Ω-80KΩ	±25/50	
		ARW20..A		1020	1.5W		2.5Ω-200KΩ		
		ARW25..A		1225	2W		2.5Ω-250K		
	Precision Advanced Meter	RAM02		0402	1/16W	±0.1%~±1%	1Ω-100KΩ	±25/50	
RAM03		0603		1/16W,1/10W	1Ω-332KΩ				
RAM05		0805		1/10W,1/8W	1Ω~1MΩ				
RAM06		1206		1/8W,1/4W					
RAM13		1210		1/4W					
RAM10		2010		1/4W					
RAM12		2512		1/2W					

Resistors

	Series	PN	Product	Size	Power	Tolerance	Resistance	TCR/PPM	
Thin Film	Precision Advanced Meter	RAM05		0805	1/10W,1/8W	±0.1%~±1%	4.7Ω-15KΩ	±10/15	
		RAM06		1206	1/8W,1/4W		4.7Ω-20KΩ		
		RAM13		1210	1/4W				
		RAM10		2010	1/4W				
		RAM12		2512	1/2W				
	Precision Anti-Corrosive	PR02		0402	1/16W	±0.1%~±1%	24.9Ω~24.9KΩ	±15/25/50	
		PR03		0603	1/16W,1/10W		24.9Ω~332KΩ		
		PR05		0805	1/10W,1/8W		10Ω~1MΩ		
		PR06		1206	1/8W,1/4W				
		PR10		2010	1/4W				
		PR12		2512	1/2W				
	General Purpose	ARG02		0402	1/16W	±0.1%~±1%	4.7Ω~255KΩ	±25/50	
		ARG03		0603	1/10W		1Ω~1MΩ		
		ARG05		0805	1/8W		1Ω~2MΩ		
		ARG06		1206	1/4W		1Ω~2.49MΩ		
	Precision Array	TFAN43		0603*4	1/16W,1/10W, 1/8W	±0.05%~±1%	24.9~332K	±5/10/15/25/50	
	Foil Initiator	Foil Initiator Chip Resistor	FIR05		0805	1/20W	±10%~±30%	2Ω~8Ω	±200
	MELF	Precision	CSR0102		0102	1/8,1/5W,0.3W	±0.1%~±5%	1Ω~1MΩ	±15/25/50/100
			CSR0204		0204	1/4W,2/5W		0.1Ω~10MΩ	±5/10/15/25/50/100
CSR0207			0207		1/2W,1W				
High Frequency		CSR0102	0102		1/5W,3/10W	±1%	50Ω,6.8Ω~100Ω	±50	
		CSR0204	0204		1/4W,2/5W		50Ω,1.5Ω~220Ω		
		CSR0207	0207		1/2W,1W		50Ω,6.8Ω~220Ω		
High Voltage		CSR0207	0207		1/2W	±1%,±5%	100KΩ~22MΩ	±100/200	
		CSR0309	0309		1W				
Wire Wound MELF Resistor		CSR0207	0207		1/4W, 1/2W,1W	±1%,±2%,±5%	0.1Ω~100Ω	±300/350	
		CSR0309	0309		1/2W,1W,2W		0.1Ω~150Ω		
		CSR0410	0410		1W,2W,3W		0.1Ω~220Ω		
Current Sensing		Thin Film Precision	TCS02			0402	1/16W	±0.5%~±1%	500mΩ~1Ω
	TCS03		0603	1/10W		200mΩ~1Ω			
	TCS05		0805	1/8W					
	TCS06		1206	1/4W		50mΩ~1Ω			
	TCS10		2010	3/4W					
	TCS12		2512	1W,3W					
	Thick Film Current Sensing		Low Ohmic	CS01			0201		1/20W
CS02		0402		1/16W,1/8W	50mΩ~1Ω		±200~±400		
CS03		0603		1/10W,1/8W,1/5W	20mΩ~1Ω		±100~±600		
CS05		0805		1/8W,1/4W,1/2W					
CS06		1206		1/4W,1/2W,1W*	10mΩ~1Ω		±100~±600		
CS13		1210		1/2W,3/4W					
CS10		2010		3/4W,1W					
CS12		2512		1W,1.5W,2W					
		CS62	0612	1W	±1%,±2%,±5%	10mΩ~1Ω	±100~±600		
		CS25	1225	3W		3mΩ~8Ω	±100~±300		
		CS37	3720	1W		10mΩ~500mΩ			
		CS75	7520	2W		1mΩ~350mΩ			
Low Ohmic Lead Free		CSN05		0805	1/8W,1/4W	±1%,±2%,±5%	20mΩ~1Ω	±50~±600	
		CSN06		1206	1/4W,1/2W,1W*				
		CSN13		1210	1/2W,3/4W				
		CSN10		2010	3/4W,1W				
Low Ohmic Wide Terminal		CSN12	2512	1W,1.5W,2W*	±1%,±5%	10mΩ~750mΩ	±100/200/600		
		CSW08	0508	1/2W,1W					
	CSW62	0612	3/4W,1.5W						
	CSW20	1020	1W,2W						
	CSW25	1225	1.5W,3W						


Resistors

	Series	PN	Product	Size	Power	Tolerance	Resistance	TCR/PPM
Thick Film Current Sensing	General Low Ohmic	RS-02		0402	1/16W,1/10W	±1%,±5%	50mΩ~976mΩ	±500~±800
		RS-03		0603	1/10W,1/8W		20mΩ~976mΩ	±500~±1200
		RS-05		0805	1/8W,1/4W		10mΩ~976mΩ	±500~±1500
		RS-06		1206	1/4W,1/2W			
		RS-10		1210	1/3W,1/2W			
		RS-0A		2010	3/4W,1W			
		RS-12		2512	1W, 2W			
Low Ohmic Current Sensing	Metal Ultra Low Ohmic	LR12		2512	1W, 2W	±1%,±3%,±5%	0.5mΩ~10mΩ	±50~±150
	High Power Metal Strip	LRP05		0805	0.75W,1W	0.75W,1W	2.5mΩ,10mΩ,15mΩ,20mΩ	±50/75
		LRP06		1206	1W	±0.5%,±1%,±5%	3mΩ~40mΩ	±50/75/100
		LRP10		2010	1W,2W		4mΩ~100mΩ	±75
		LRP12		2512	2W,3W		1mΩ~200mΩ	±25/50/75
	Ultra-Low Ohmic Jumper	LRJ02		0402	20A	Jumper	0.5mΩMax	-
		LRJ03		0603	22.4A			-
		LRJ05		0805	31.6A			-
		LRJ06		1206	50A		0.2mΩMax	-
		LRJ10		2010	71A			-
		LRJ12		2512	100A			-
		Metal Foil Low Ohmic		CSM02				0402
	CSM03		0603	1/8W,1/2W				
	CSM05		0805	1/4W,3/4W				
	CSM06		1206	1/2W,1W				
	CSM10		2010	3/4W,1.5W				
	CSM12		2512	1W, 2W				
	Metal Foil Low Ohmic Wide Terminal	CSMW36		36:0306	U:1/2W	±1%,±2%,±5%	5mΩ~100mΩ	±50/100/150
		CSMW08		08:0508	T:1W			
		CSMW62		62:0612	A:1.5W		3mΩ~100mΩ	
		CSMW20		20:1020	S:2W			
		CSMW25		25:1225	R:3W			
	Metal Foil Low Ohmic	MF02		0402	1/5W	±1%,±2%,±5%	10mΩ	±100
		MF03		0603	1/2W		5mΩ~30mΩ	±50/100/200
		MF05		0805	3/4W~1/2W		3mΩ~50mΩ	
		MF06		1206	1/2W,1W		3mΩ~68mΩ	
		MF10		2010	1W		2mΩ~100mΩ	
		MF12		2512	1W,2W		2mΩ~200mΩ	
		Molding E-Beam Welded Metal Strip Resistor		WMR06			1206	
	WMR10		2010	2W		0.5mΩ~200mΩ	±75~±175	
	WMR12		2512	3W		0.5mΩ~50mΩ	±25~±150	
	WMR25		2725	4W		0.2mΩ~3mΩ	±25~±200	
	WMR28		2728	5W		3mΩ~50mΩ	±50	
	WMR27		4527	9W		1mΩ~100mΩ	±50~±75	
	WMB12			2512	2W	±1%,±5%	50mΩ~300mΩ	±50
	WMB27			4527	6W		2mΩ~50mΩ	
	WMB27				4W		51mΩ~300mΩ	
	Molding E-Beam Welded Metal Strip Resistor	WMP12		2512	3W	±0.5%,±1%,±5%	0.5mΩ~50mΩ	±25~±150
		WMP17		2817	4W		51mΩ~100mΩ	±50
					7W		1mΩ~50mΩ	±50/75
		WMP27		4527	12W		1mΩ~100mΩ	±50/75
	Four Terminal Molding E-Beam Welded Metal Strip Resistor	WMK12		2512	3W	±0.5%,±1%,±5%	0.5mΩ~50mΩ	±25/100/150
		WMK37		3637	3W		0.2mΩ~30mΩ	±25/75
	Four Terminal High Precision	4T06		1206	1/2W	±0.5%~±5%	10mΩ~20mΩ	±50/75/100
		4T10		2010	3/4W			

Resistors

	Series	PN	Product	Size	Power	Tolerance	Resistance	TCR/PPM
Thick Film	General Purpose	CR-01(AC)		0201	1/20W	±0.5%~±5%	0Ω,1Ω~10MΩ	±200
		CR-02(AC)		0402	1/16W,1/8W			
		CR-03(AC)		0603	1/10W,1/4W	±0.1%~±0.5%, ±1%~±5%	0Ω,1Ω~100MΩ	±50/100/200/400
		CR-05(AC)		0805	1/8W,1/3W			
		CR-06(AC)		1206	1/4W,1/3W,1/2W*			
		CR-10(AC)		1210	1/3W,1/2W,3/4W*			
		CR-0A(AC)		2010	3/4W,1W			
		CR-12(AC)		2512	1W,2W			
	High Precision	CRTC02..A		0402	1/16W,1/8W	±0.1%~±1%	300Ω~1MΩ	±25/50
		CRTC03..A		0603	1/10W,1/5W		10Ω~10MΩ	
		CRTC05..A		0805	1/8W,1/4W			
		CRTC06..A		1206	1/4W,1/3W			
	Green Parts Lead Free	CRG01		0201	1/20W	±1%,±5%	0Ω,1Ω~4.3MΩ	±200
		CRG02		0402	1/16W			
		CRG03		0603	1/10W		0Ω,1Ω~10MΩ	±100/200
		CRG05		0805	1/8W			
		CRG06		1206	1/4W			
		CRG10		1210	1/3W			
		CRG0A		2010	3/4W			
		CGR12		2512	1W			
	Aluminum Nitride	CRP06		1206	2.4W	±1%,±5%	10Ω~2KΩ	±150
		CRP12		2512	3.5W		3Ω~2KΩ	
	Wide Terminal	CRW08		0508	0.75W,1W	±0.5%, ±1%,±5%	0Ω,1Ω~1MΩ	±100/150/200
		CRW62		0612	1W,1.5W			
		CRW20		1020	1.5W,2W			
		CRW25		1225	2W,3W			
	High Ohmic	HMR05		0805	1/8W	±5%	110MΩ~1GΩ	±500/1000
		HMR06		1206	1/4W			
Thick Film Special & Functional	Anti-Sulfur	AS01		0201	1/20W,1/12W	±0.5%,±1%,±5%	0Ω,1Ω~10MΩ	±100/200
		AS02		0402	1/16W,1/10W			
		AS03		0603	1/10W,1/4W			
		AS05		0805	1/8W,1/3W			
		AS06		1206	1/4W,1/2W			
		AS10		1210	1/3W,3/4W			
		AS0A		2010	3/4W,1W			
		AS12		2512	1W			
	Pulse Withstanding	PWR02		0402	1/5W	±0.5%,±1%,±5%	0Ω,1Ω~1MΩ	±100/200/300
		PWR03		0603	1/10W,1/4W,1/3W			
		PWR05		0805	1/8W,2/5W,1/2W*			
		PWR06		1206	1/3W,1/2W,3/4W*			
		PWR13		1210	1/2W,3/4W,1W			
		PWR10		2010	3/4W,1W,1.25W			
		PWR12		2512	1.5W,2W*			
	Surge Withstanding	SWR02		0402	1/5W	±5%,±10%,±20%	10Ω~1MΩ	±100/300
		SWR03		0603	1/8W,1/4W,1/3W			
		SWR05		0805	1/4W,2/5W,1/2W*			
		SWR06		1206	1/3W,1/2W,3/4W*			
		SWR13		1210	1/2W,3/4W			
		SWR10		2010	3/4W,1W,1.25W			
		SWR12		2512	1.5W,2W*			
	High Voltage	HVR02		0402	1/16W,200V	±1%,±5%	39KΩ~100MΩ	±100/200/400
		HVR03		0603	1/10W,400V		56KΩ~100MΩ	
		HVR05		0805	1/8W,800V		100KΩ~100MΩ	
		HVR06		1206	1/4W,1000V		100KΩ~100MΩ	
		HVR0A		2010	1/2W,3000V		51KΩ~100MΩ	
		HVR12		2512	1W,4000V		30KΩ~100MΩ	

Resistors

	Series	PN	Product	Size	Power	Tolerance	Resistance	TCR/PPM	
Thick Film Special & Functional	High Voltage LOW VCR	HVRC06		1206 (1500V)	1/3W	±0.5,±1%,±5%	100KΩ~500MΩ	VCR<25PPM	
		HVRC0A		2010 (3000V)	1/2W		51KΩ~500MΩ		
		HVRC12		2512 (4000V)	1W		30KΩ~500MΩ		
	Flat Array	CN-21		0201*2	1/32W	±5%	3Ω~9.1Ω	±300	
		CN-21		0201*2			±1%,±5%	0Ω,10Ω~1MΩ	±200
		CN-41		0201*4					
	Flat Array	CNF22		0402*2	1/16W	±1%,±5%	0Ω,1Ω~1MΩ	±200	
		CNF22		0402*4					
		CNF42		0603*4	1/10W,1/8W				
	Anti-Sulfurated Resistor Array	AS-21		0201*2	1/32W	±5%	3Ω~9.1Ω	±300	
		AS-41		0201*4	1/32W		±1%,±5%	10Ω~1MΩ	±200
		AS-42		0402*2	1/16W				
		AS-43		0603*4	1/10W				
	Trimmmable	RT-02		0402	1/16W	0~±10%, 0~±20%, 0~±30%	1Ω~10MΩ	±200	
		RT-03		0603	1/10W			±100/200	
		RT-05		0805	1/8W				
		RT-06		1206	1/4W				
		RT-10		1210	1/3W				
RT-0A		2010		3/4W					
RT-12		2512		1W					
Power Resistor	Power Resistor		TR30	TO220	30W	±0.5,±1%, ±5%,±10%	0.05Ω~100KΩ	±50/100/200/300	
			TR35	TO220	35W				
			TR50	TO220	50W				
			TR50H	TO220	50W (with Hole)				
			STR35	TO263	SMD35W				
			TR100	TO247	100W				
			TR50-RF	TO220	50W (with Hole)				
			TR50-RF..A	TO220	50W (with Hole)				
Wire-wound	Wirewound		WR15	2615	1/2W,1W	±0.5,±1%, ±2%,±5%	0.22Ω~50Ω	±100~300	
			WR16	3816	1W, 2W		0.1Ω~200Ω		
			WR25	4525	2W,3W		0.1Ω~1KΩ		
			WR27	6327	3W, 5W		0.1Ω~1.2KΩ		
		QR	QType	75W-2000W	±5%	0.5Ω~160Ω	--		
Leaded	High Precision Resistor	MFD0727		0727	1/4W	±0.02%~±1%	10Ω~1MΩ	±5/10/15/25	
		MFD1040		1040	1/2W				
	Metal Film	MFR0318		0318	1/8W~2/5W	±0.05% ±0.1%~±1%	0.1Ω~10MΩ	±5/10/15/25/50/100	
		MFR0623		0623	1/4W~3/5W				
		MFR0932		0932	1/2W~1W				
		MFR1145		1145	1W~2W				
		MFR1550		1150	2W~3W				
	Metal Oxide Film	MOF0623		0623	1/4W,1/2W	±1%,±2%,±5%	0.1Ω~1MΩ	±300	
		MOF0932		0932	1/2W,1W				
		MOF1145		1145	1W, 2W				
		MOF1550		1550	2W, 3W				
		MOF1765		1765	3W, 5W				
		MOF2485		2485	5W				
	Metal Glazed	MGQ0623		0623	1/4W	±1%~±5%	100Ω~100MΩ	±350	
		MGQ0932		0932	1/2W				
		MGQ1145		1145	1W				
		MGQ1550		1550	2W				
		MGQ1760		1760	3W				
Metal Film Flame-Proof	FMR0623		0623	1/4W,1/2W, 3/5W	±0.1%~±1%	0.1Ω~10MΩ	±10/15/25/50/100		
	FMR0932		0932	1/2W,1W					
	FMR1145		1145	1W, 2W					
	FMR1550		1550	2W, 3W					

Resistors

	Series	PN	Product	Size	Power	Tolerance	Resistance	TCR/PPM
Leaded	Carbon Film	CFR0318		0318	1/8W,1/4W	±5%	0.1Ω~10MΩ	--
		CFR0623		0623	1/4W,1/2W			
		CFR0932		0932	1/2W,1W			
		CFR1145		1145	1W,2W			
		CFR1550		1550	2W,3W			
	Wire Wound	KNQ0932		0932	1/2W,1W	±1%,±5%	0.1Ω~2.5KΩ	<=±300
		KNQ1145		1145	1W, 2W			
		KNQ1550		1550	2W, 3W			
		KNQ1760		1760	3W, 5W			
		KNQ2480		2480	5W			
Carbon	Carbon Film	CFS0204		0204	1/4W	±2%,±5%	1Ω~1MΩ	--
		CFS0207		0207	1/2W,1W			
		CFS0309		0309	1W, 2W			
Auto-motive	Thin Film Precision	AR02..A		0402	1/16W,1/10W	±0.01%~±1%	10Ω-221KΩ	±5/10/15/25/50
		AR03..A		0603	1/16W,1/10W, 1/8W		4.7Ω-680KΩ	
		AR05..A		0805	1/10W,1/8W, 1/5W		4.7Ω-1MΩ	
		AR06..A		1206	1/8W,1/4W, 2/5W		4.7Ω-1.5MΩ	
		AR13..A		1210	1/4W, 1/3W, 1/2W		10Ω-1MΩ	
		AR10..A		2010	1/4W,1/3W			
		AR12..A		2512	1/2W			
	Tantalum Nitride Precision	TAR02		0402	1/16W	±0.05%~±1%	40Ω-35KΩ	±10/15/25/50
		TAR03		0603	1/6W		40Ω~130KΩ	
		TAR05		0805	1/5W		10Ω~350KΩ	
		TAR06		1206	1/2W		10Ω-1MΩ	
	Precision Metal Film High ohm	ARM02..A		0402	1/32W,1/16W,1/8W	±0.02%~±0.5%	10Ω-150KΩ	±5/10/25/50/100
		ARM03..A		0603	1/16W,1/10W,1/6W		10Ω-1MΩ	
		ARM05..A		0805	1/10W,1/8W,1/4W		10Ω-2.7MΩ	
		ARM06..A		1206	1/8W,1/4W		10Ω-5.1MΩ	
	Precision High Temp	ART02..A		0402	1/10W	±0.1%~±1%	10Ω~221KΩ	±25/50
		ART03..A		0603	3/20W		4.7Ω~511KΩ	
		ART05..A		0805	1/5W		4.7Ω-1MΩ	
		ART06..A		1206	2/5W			
	Precision High Temp High Power	ARTP02..A		0402	1/5W	±0.1%~±1%	47Ω-100KΩ	±25/50
		ARTP03..A		0603	1/4W		10Ω-100KΩ	
		ARTP05..A		0805	2/5W			
	Thin Film Precision High Voltage	ARHV05..A		0805(900V)	1/5W	±0.1%~±1%	180KΩ~1MΩ	±10/15/25/50
		ARHV06..A		1206(1400V)	1/4W		160KΩ~2MΩ	
		ARHV13..A		1210(2000V)	1/3W		121KΩ~3.01MΩ	
	Thin Film Wide Terminal	ARW62..A		0612	1W	±0.1%~±1%	2.5Ω~80KΩ	±25/50
		ARW20..A		1020	1.5W		2.5Ω~200KΩ	
		ARW25..A		1225	2W		2.5Ω~250K	
	Thick Film Low Ohmic	CS02..A		0402	1/16W,1/8W	±1%,±2%,±5%	50mΩ~1Ω	±100~±400
		CS03..A		0603	1/10W,1/8W,1/5W		20mΩ~1Ω	
		CS05..A		0805	1/8W, 1/4W, 1/2W		10mΩ~1Ω	
		CS06..A		1206	1/4W,1/2W			
		CS13..A		1210	1/2W,3/4W			
		CS10..A		2010	3/4W,1W		3mΩ~8Ω	
		CS12..A		2512	1W,1.5W,2W			
		CS25..A		1225	3W			
		CS37..A		3720	1W			
		CS75..A		7520	2W		1mΩ~350mΩ	
		CS62..A		0612	1W		10mΩ~1Ω	
	MELF Metal Film Precision	CSRA0102		0102	1/5W,3/10W	±0.1%~±5%	0Ω,1Ω~1MΩ	±5/10/15/25/50/100
CSRA0204		0204		1/4W,2/5W				
CSRA0207		0207		1/2W,1W				
MELF High Voltage	CSRP0204		0204	2/5W,500V	±0.1%~±1%	340KΩ~10MΩ	±25/50	
	CSRP0207		0207	1W, 1000V				

Resistors

	Series	PN	Product	Size	Power	Tolerance	Resistance	TCR/PPM
Auto-motive	Thick Film	CR-01..A		0201	1/20W	±0.5% ±1%,±5%	0Ω, 1Ω~10MΩ	±100/200
		CR-02..A		0402	1/16W, 1/10W, 1/8W			
		CR-03..A		0603	1/10W, 1/4W			
		CR-05..A		0805	1/8W, 1/3W			
		CR-06..A		1206	1/4W, 1/2W			
		CR-10..A		1210	1W			
		CR-0A..A		2010	1W, 1.25W, 2W			
		CR-12..A		2512	2W, 3W			
	Thick Film High Precision	CRTC02..A		0402	1/16W, 1/8W	±0.1%~±1%	300Ω~1MΩ	±25/50
		CRTC03..A		0603	1/10W, 1/5W		10Ω~10MΩ	
		CRTC05..A		0805	1/8W, 1/4W			
		CRTC06..A		1206	1/4W, 1/3W			
	Thick Film Lead Free	CRG02..A		0402	1/16W	±1%,±5%	0Ω, 1Ω~10MΩ	±100/200
		CRG03..A		0603	1/10W			
		CRG05..A		0805	1/8W			
		CRG06..A		1206	1/4W			
		CRG10..A		1210	1/3W			
		CRG0A..A		2010	3/4W			
		CRG12..A		2512	1W			
		Thick Film Anti-Sulfur		AS01..A				
	AS02..A		0402	1/16W, 1/8W				
	AS03..A		0603	1/10W, 1/4W				
	AS05..A		0805	1/8W, 1/3W				
	AS06..A		1206	1/4W, 1/2W				
	AS10..A		1210	1/3W, 3/4W				
	AS0A..A		2010	3/4W, 1W				
	AS12..A		2512	1W, 2W				
	Thick Film Anti-Sulfur Lead Free	ASG02..A		0402	1/16W, 1/10W	±0.5% ±1%,±5%	0Ω, 1Ω~10MΩ	±100/200
		ASG03..A		0603	1/10W, 1/4W			
		ASG05..A		0805	1/8W, 1/3W			
		ASG06..A		1206	1/4W, 1/2W			
		ASG10..A		1210	1/3W, 3/4W			
		ASG0A..A		2010	3/4W, 1W			
		ASG12..A		2512	1W, 1.5W			
		Thick Film Resistor Array		CN-21..A				
	CN-21..A		1/32W	0Ω, 10Ω~1MΩ				
	CN-41..A		0201*4	1/32W		0Ω, 10Ω~1MΩ	±200	
	CN-42..A		0402*4	1/16W		0Ω, 1Ω~1MΩ		
	CN-43..A		0603*4	1/10W				
	Thick Film Flat Array	CNF22..A		0402*2	1/32W	±1%,±5%	0Ω, 1Ω~1MΩ	±200
		CNF22..A			1/16W		0Ω, 1Ω~10MΩ	
		CNF42..A		0402*4	1/10W, 1/8W			
		CNF43..A		0603*4				
	Thick Film Anti-Sulfurated Resistor Array	AS-21..A		0201*2	1/32W	±5%	3Ω~9.1Ω	±300
AS-21..A		1/32W			±1%,±5%	10Ω~1MΩ		
AS-41..A		0201*4		1/32W		1Ω~1MΩ	±200	
AS-42..A		0402*4		1/16W				
AS-43..A		0603*4		1/10W				
Thick Film Wide Terminal	CRW08..A		0508	0.75W, 1W	±0.5%, ±1%,±5%	0Ω, 1Ω~1MΩ	±100/150/200	
	CRW62..A		0612	1W, 1.5W				
	CRW20..A		1020	1.5W, 2W				
	CRW25..A		1225	2W, 3W				

Resistors

	Series	PN	Product	Size	Power	Tolerance	Resistance	TCR/PPM
Auto-motive	Pulse Withstanding	PWR02..A		0402	1/5W	±0.5%,±1%,±5%	0Ω,1Ω~1MΩ	±100/200/300
		PWR03..A		0603	1/10W,1/4W,1/3W		0Ω,1Ω~20MΩ	±100/200
		PWR05..A		0805	1/8W,2/5W,1/2W			
		PWR06..A		1206	1/3W,1/2W,3/4W			
		PWR13..A		1210	1/2W,3/4W,1W			
		PWR10..A		2010	3/4W,1W,1.25W			
		PWR12..A		2512	1.5W,2W			
	Surge Withstanding	SWR02..A		0402	1/5W	±5%,±10%,±20%	1Ω~1MΩ	±100/200/300
		SWR03..A		0603	1/8W,1/4W, 1/3W		1Ω~20MΩ	±100/200
		SWR05..A		0805	1/4W, 2/5W,1/2W			
		SWR06..A		1206	1/3W, 1/2W, 3/4W			
		SWR13..A		1210	1/2W, 3/4W,1W			
		SWR10..A		2010	3/4W,1W,1.25W			
		SWR12..A		2512	1.5W,2W			
	High Voltage	HVR02..A		0402 (200V)	1/16W	±1%,±5%	39KΩ~100MΩ	±100/200/400
		HVR03..A		0603 (400V)	1/10W		56KΩ~100MΩ	
		HVR05..A		0805 (800V)	1/8W		100KΩ~100MΩ	
		HVR06..A		1206 (1000V)	1/4W		51KΩ~100MΩ	
		HVR0A..A		2010 (3000V)	1/2W		30KΩ~100MΩ	
		HVR12..A		2512 (4000V)	1W			
	High Voltage LOW VCR	HVRC06		1206 (1500V)	1/3W	±0.5%,±1%,±5%	100KΩ~500MΩ	±100,VCR<25
		HVRC0A		2010 (3000V)	1/2W		51KΩ~500MΩ	
		HVRC12		2512 (4000V)	1W		30KΩ~500MΩ	
	Metal Foil Low Ohm	MF03..A		0603	1/4W, 1/3W,1/2W	±1%,±2%,±5%	5mΩ~20mΩ	±50/100/200
		MF05..A		0805	1/4W,1/3W, 1/2W		3mΩ~47mΩ	
		MF06..A		1206	1/2W,1W		3mΩ~56mΩ	
		MF10..A		2010	1W		3mΩ~100mΩ	
		MF12..A		2512	1W,2W		2mΩ~200mΩ	
	High Power Metal Strip	LRP05..A		0805	0.75W,1W	±0.5%,±1%,±5%	2mΩ,5mΩ,10mΩ,15mΩ,20mΩ	±50/75
		LRP06..A		1206	1W		3mΩ~40mΩ	±50/75/100
		LRP10..A		2010	1W,2W		4mΩ~100mΩ	±75
		LRP12..A		2512	2W,3W		1mΩ~200mΩ	±25/50/75
	Alloy Chip Shunt Resistor	LRA0340..A		0340	5W,7W,9W,10W	±0.5%,±1%,±5%	0.3,0.5,1,2,2.5mΩ	±100
		LRA0766..A		0766	4W~12W		0.2~4mΩ	±25/50/75
		LRA1066..A		1066	4W~12W		0.2~4mΩ	
	Chip Shunt Resistor Wide Terminal	LRSW0630..A		0630	2.5W~6W	±1%,±5%	0.3mΩ~5mΩ	±50/75/100/150
LRSW1050..A		1050		3W~12W	0.2mΩ~5mΩ			
LRSW1575A		1575		7W~15W	0.2~3mΩ			
Power Resistor	TR50-RF..A		TO220	50W	±0.5,±1%,±5%,±10%	0.05Ω~100KΩ	±50/100/200/300	

Chip Inductor

	Series	PN	Product	Size	Inductance	Tolerance	IDC	DCR		
RF Ceramic Inductor	Thin Film	AL01		0201	0.1nH ~ 10nH	$\pm 0.1\text{nH} \sim \pm 0.3\text{nH}$, $\pm 1\%, 2\%, \pm 3\%, 5\%$	80mA~850mA	0.05 Ω ~3.5 Ω		
		AL02		0402	0.2nH ~ 33nH		75mA~1000mA	0.1 Ω ~4.5 Ω		
	Multilayer	CLE5-S		01005	0.2nH ~39nH	$\pm 0.1\text{nH} \sim \pm 0.3\text{nH}$, $\pm 2 \sim \pm 5\%, \pm 10\%$	90mA~350mA	0.1 Ω ~2 Ω		
		CL01-S		0201	0.6nH ~120nH		80mA~1000mA	0.05 Ω ~5 Ω		
		CL02-S		0402	1nH ~ 560nH		60mA~1200mA	0.01 Ω ~10.6 Ω		
		CL03-S		0603	1nH ~680nH		100mA~500mA	0.05 Ω ~4.5 Ω		
	Wirewound	WL02		0402	1nH ~ 120nH	$\pm 0.2\text{nH}$, $\pm 0.5\text{nH}$, $\pm 2, \pm 5\%, \pm 10\%$	50mA~2.3A	0.03 Ω ~2.66 Ω		
		WL03		0603	1.6nH ~ 470nH		80mA~2.4A	0.03 Ω ~4.35 Ω		
		WL05		0805	2.7nH ~6800nH		80mA~1.6A	0.06 Ω ~9.8 Ω		
		WL08		1008	3.3nH ~15000nH		120mA~1.6A	0.04 Ω ~11.5 Ω		
Ferrite Inductor	Ferrite Multilayer	ML03		0603	47nH ~47000nH	$\pm 10\%$, $\pm 20\%$	1mA~300mA	0.15 Ω ~3.4 Ω		
		ML05		0805						
		ML06		1206						
		ML(H)05		0805	0.47 μH ~4.7 μH				$\pm 20\%$	500mA~1.8A
		ML(H)06		0806						
		ML(H)08		1008						
	Ferrite Wirewound	NL03		0603	0.27 μH ~47 μH	$\pm 5\%$, $\pm 10\%$, $\pm 20\%$	100mA~950mA	0.338 Ω ~14.56 Ω		
		NL05		0805	0.078 μH ~47 μH		60mA~2A	0.076 Ω ~13.1 Ω		
		NL08		1008	0.1 μH ~100 μH		200mA~1.3A	0.2 Ω ~19.6 Ω		
		NL03 (C)		0603	0.047 μH ~15 μH		240mA~1.8A	0.075 Ω ~9.5 Ω		
		NL05 (C)		0805	0.1 μH ~220 μH		70mA~2.4A	0.091 Ω ~30.03 Ω		
		NL08 (C)		1008	0.1 μH ~330 μH		130mA~3.2A	0.05 Ω ~32.5 Ω		
		NL10-M		1210	0.1uH ~ 220uH		40mA ~ 450mA	0.22 Ω ~21 Ω		
		NL12-M		1812	0.1uH ~ 1000uH		30mA ~ 800mA	0.18 Ω ~40 Ω		
		NL10-M (C)		1210	1uH ~ 100uH		75mA ~ 770mA	0.156 Ω ~9.14 Ω		
		NL12-M (C)		1812	1uH ~ 330uH		90mA ~ 1050mA	0.11 Ω ~13 Ω		
	Common Mode Filter	Multilayer	CMX04B		0504	67/90/120 Ω	$\pm 25\%$	300mA	10V, 0.5 Ω ~0.6 Ω	
			CMX05B		0805	67/90/120/160/ 180/220 Ω		300~400mA	10V, 0.4 Ω ~0.5 Ω	
CMX06B			1206		90 Ω	500mA		10V, 0.5 Ω		
CMX04G			0504		50/67/90 Ω	100mA		10V, 1.5 Ω ~3 Ω		
CMX05G			0805		50/90/120 Ω			10V, 1 Ω ~1.2 Ω		
Multilayer Array		CMA06		1206	90 Ω	$\pm 25\%$	400mA	10V, 0.4 Ω		
		CMA06		1206	120 Ω		300mA	10V, 0.4 Ω		
		CMA06		1206	180 Ω		300mA	10V, 0.5 Ω		
Wirewound EMI		CMH05		0805	30 Ω ~370 Ω	$\pm 20\%$	280mA~450mA	0.2 Ω ~0.4 Ω		
		CMH06		1206	90 Ω ~2200 Ω		200mA~370mA	0.3 Ω ~1.2 Ω		
		CMC0502		0502	20 Ω ~100 Ω	-	2A~5A	50V, 14m~40m Ω		
		PCM7060		7060	225 Ω ~800 Ω	-	3A~5A	125V, 10~17 Ω		
		PCM9070		9070	225 Ω ~750 Ω		4A~6A	80V, 6~13 Ω		




Chip Bead

	Series	PN	Product	Size	Inductance	Tolerance	IDC	DCR
EMI BEAD	Bead	CBM01		0201	10~1000Ω	±25%	150mA~500mA	0.1Ω~0.9Ω
		CBM02		0402	5~1800Ω		50mA~2.2A	0.05Ω~1.5Ω
		CBM03		0603	10~2700Ω		200mA~3A	0.02Ω~1.1Ω
		CBM05		0805	5~5000Ω		300mA~6A	0.008Ω~0.7Ω
		CBM04		1204	19~2000Ω		350mA~6A	0.006Ω~0.4Ω
		CBM10		1210	31~60Ω		400mA~6A	0.008Ω~0.3Ω
		CBM08		1808	60~1000Ω		400mA~6A	0.008Ω~0.3Ω
		CBM12		1812	60~1300Ω		500mA~6A	0.008Ω~0.2Ω
		CBM20		2220	550Ω, 800Ω		4A~8A	0.01Ω~0.035Ω
		CBF01		0201	10~1000Ω		±5Ω ~ ±25%	100mA~1A
		CBF02		0402	0~1000Ω	0-15Ω ~ ±25%	100mA~2A	0.02Ω~1.4Ω
		CBF03		0603	0~2500Ω	0-15Ω ~ ±25%	50mA~6A	0.01Ω~1.3Ω
		CBF05		0805	0~3000Ω	0-15Ω ~ ±25%	200mA~6A	0.01Ω~0.6Ω
		CBF04		1204	0~3000Ω	0-15Ω ~ ±25%	50mA~6A	0.01Ω~1.5Ω
		CBF10		1210	11~1000Ω	7-15Ω ~ ±25%	2A~6A	0.03Ω~0.28Ω
		CBF08		1808	19~600Ω	12-25Ω ~ ±25%	1.5A~6A	0.015Ω~0.2Ω
		CBF12		1812	26~600Ω	12-25Ω ~ ±25%	1A~6A	0.01Ω~0.1Ω

Power Inductor

	Series	PN	Product	Size	Inductance	Tolerance	IDC	DCR
SMD Power Inductor	Miniature	VLH322515		322515	1μH~100μH	±10%~30%	0.1A~1A	0.078Ω~4.5Ω
		VLH322520		322520	1μH~560μH	±10%,±20%	0.04A~0.445A	0.5Ω~28Ω
		VLH453226		453226	1μH~2200μH	±10%,±20%	0.03A~0.5A	0.2Ω~47Ω
		VLH322515(C)		322515	0.47μH~120μH	±10%~±30%	0.2A~3.4A	0.03Ω~4.38Ω
		VLH322520(C)		322520	1μH~560μH	±10%,±20%	0.06A~1A	0.078Ω~28.6Ω
		VLH453226(C)		453226	1μH~1000μH		0.05A~1.08A	0.08Ω~25Ω
		VLH575047C		575047	0.12μH~10000μH	0.05A~6A	0.0098Ω~140Ω	
		SDIA0310	0310	1μH~47μH		0.26A~1.45A	0.065Ω~1.95Ω	
		SDIA0312	0312	1μH~47μH		0.27A~2.2A	0.04Ω~1.45Ω	
		SDIA0315	0315	1μH~47μH		0.3A~2.1A	0.037Ω~1.2Ω	
		SDIA0410	0410	1μH~22μH		0.45A~2A	0.056Ω~0.57Ω	
		SDIA0412	0412	1μH~47μH		0.3A~2.61A	0.05Ω~1.104Ω	
		SDIA0415	0415	1μH~22μH		0.4A~2.5A	0.035Ω~0.4Ω	
		SDIA0418	0418	1μH~100μH		0.25A~4A	0.023Ω~1.75Ω	
		SDIA0420	0420	1μH~47μH		±20%, ±30%	0.44A~4.78A	0.029Ω~0.71Ω
		SDIA0430	0430	1μH~100μH			0.45A~5.26A	0.014Ω~1.15Ω
		SDIA0520	0520	1μH~47μH			0.77A~4.33A	0.02Ω~0.56Ω
		SDIA0540	0540	1μH~100μH			0.7A~7.35A	0.012Ω~0.56Ω
		SDIA0620	0620	1μH~47μH			0.8A~4.3A	0.02Ω~0.5Ω
		SDIA0628	0628	1μH~100μH			0.6A~6.7A	0.012Ω~0.67Ω
		SDIA0645	0645	2.2μH~220μH			0.45A~6A	0.021Ω~1.1Ω
		SDIA0840	0840	1.4μH~680μH			0.25A~10A	0.007Ω~2.2Ω
SDIA0865	0865	4.7μH~6800μH	0.2A~8.5A	0.022Ω~22.4Ω				

Power Inductor

	Series	PN	Product	Size	Inductance	Tolerance	IDC	DCR
SMD Power Inductor	Miniature	SDIA02512-G		02512	0.24μ~10μH	±20%, ±30%	0.62A~5A	0.028Ω~0.69Ω
		SDIA0315-G		0315	0.22μ~47μH		0.35A~5A	0.016Ω~1.34Ω
		SDIA0418-G		0418	0.24μ~100μH		0.25A~9A	0.014Ω~1.5Ω
		SDIA0420-G		0420	1μ~100μH		0.31A~4.78A	0.029Ω~1.55Ω
		SDIA0430-G		0430	1.0μ~150μH		0.35A~5.26A	0.016Ω~2.35Ω
		SDIA0520-G		0520	1μ~100μH		0.53A~4.4A	0.02Ω~1.1Ω
		SDIA0540-G		0540	1.0μ~1000μH		0.19A~7.35A	0.012Ω~6.5Ω
		SDIA0620-G		0620	1.0μ~100μH		0.45A~4.15A	0.02Ω~1.2Ω
		SDIA0628-G		0628	1.0μ~470μH		0.28A~5.75A	0.014Ω~2.3Ω
		SDIA0645-G		0645	1μ~1000μH		0.2A~8.5A	0.014Ω~4.55Ω
		SDIA0840-G		0840	6.8μ~1500μH		0.26A~4A	0.025Ω~4.3Ω
		SDIM0210			0210		0.24μ~4.7μH	±20%
	SDIM02510	02510	0.24μ~4.7μH		1.4A~8A	0.022Ω~0.216Ω		
	SDIM02512	02512	0.33μ~3.3μH		1.2A~7.2A	0.021Ω~0.1Ω		
	SDIM0310	0310	0.47μ~10μH		1A~5.8A	0.039Ω~0.42Ω		
	SDIM0312	0312	0.33μ~10μH		1.2A~7A	0.024Ω~0.35Ω		
	SDIM0410	0410	0.47μ~10μH		1.2A~7A	0.045Ω~0.51Ω		
	SDIM0412	0412	0.47μ~10μH	1.4A~8A	0.033Ω~0.33Ω			
Chip Power Inductor	Wire Wound Chip Power	MLP03		0803	0.24μH~0.47μH	±20%	3.7A~6.7A	22mΩ~35mΩ
		MLP05		0805	1μH		3.4A	67mΩ
		MLP06		0806	0.24μH~2.2μH		1.5A~5.6A	17mΩ~150mΩ
		MLP04		1004	0.22μH~4.7μH		1004	0.22μH~4.7μH
		MLP08		1008	0.47μH~4.7μH		1008	0.47μH~4.7μH
		MLP10		1310	0.47μH~6.8μH		1310	0.47μH~6.8μH
		MLP(H)06		0806	0.1μH~4.7μH		0806	0.1μH~4.7μH
		MLP(H)04		1004	0.22μH~4.7μH		1004	0.22μH~4.7μH
		MLP(H)08		1008	0.47μH~4.7μH		1008	0.47μH~4.7μH
Power Inductor		PD1608		1608	1μH~1000μH	±20%	0.1A~2.9A	0.05Ω~13.8Ω
		PD3308		3308	1μH~1000μH		0.1A~5.15A	0.024Ω~8.4Ω
		PD3316		3316	0.68μH~10000μH		0.1A~11A	0.008Ω~39Ω
		PD3340		3340	0.47μH~1000μH		0.8A~20A	0.008Ω~2Ω
		PD5022		5022	1μH~1000μH		1A~20A	0.009Ω~1.8Ω
		PCD0301			0301		1μH~390μH	±20%
	PCD0302	0302	1μH~470μH		±10%, ±20%	0.07A~2.2A	0.045Ω~13.5Ω	
	PCD0403	0403	0.5μH~1000μH			0.13A~3A	0.02Ω~14Ω	
	PCD0502	0502	1μH~1000μH			0.14A~4A	0.021Ω~15Ω	
	PCD0503	0503	1μH~1000μH			0.135A~4.5A	0.03Ω~11.5Ω	
	PCD0504	0504	0.6μH~3300μH			0.08A~11A	0.0182Ω~24Ω	
	PCD0703	0703	1μH~1000μH			0.2A~1.64A	0.018Ω~4.76Ω	
	PCD0705	0705	1μH~1500μH			0.16A~3.4A	0.013Ω~5.52Ω	
	PCD1004	1004	1μH~560μH			0.32A~8.7A	0.012Ω~1.904Ω	
	PCD1005	1005	1.2μH~1000μH	0.2A~8.63A		0.009Ω~3.49Ω		
PCD1006	1006	1μH~1000μH	0.46A~9.5A	0.008Ω~3Ω				

Power Inductor

	Series	PN	Product	Size	Inductance	Tolerance	IDC	DCR	
Power Inductor	Shielding	PS1608		1608	1μH~1000μH	±10%, ±20%	0.02A~1.4A	0.04Ω~32.8Ω	
		PS3316		3316	1μH~1000μH		0.32A~5.6A	0.021Ω~8.3Ω	
		PS5022		5022	1μH~1000μH		0.8A~20A	0.024Ω~2.01Ω	
		PCS62B		62B	1.5μH~330μH	±20%, ±30%	0.19A~3.5A	0.049Ω~4.94Ω	
		PCS64B		64B	10μH~1000μH	±20%	0.14A~1.35A	0.12Ω~9.26Ω	
		PCS73		73	1μH~1000μH	±20%, ±30%	0.25A~7.97A	0.016Ω~4.69Ω	
		PCS74		74	1μH~1000μH	±20%, ±30%	0.18A~8A	0.02Ω~6Ω	
		PCS124		124	1.5μH~330μH	±10%~±30%	0.5A~8.75A	0.008Ω~0.99Ω	
		PCS125		125	1.3μH~1500μH	±20%, ±30%	0.4A~8A	0.012Ω~2.8Ω	
		PCS127		127	1μH~2200μH	±20%, ±30%	0.65A~10A	0.007Ω~3.25Ω	
		PCSH127		127	2.2μH~1000μH	±20%, ±30%	1.14A~25.5A	0.007Ω~1.66Ω	
		PCS129		129	1μH~1000μH	±10%~±30%	0.76A~17A	0.007Ω~1.27Ω	
		PCDR0628			0628	1μH~1000μH		0.12A~2.1A	0.024Ω~5.79Ω
		PCDR0728			0728	3.3μH~56μH		0.5A~1.6A	0.037Ω~0.42Ω
		PCDR0730	0730		3.3μH~100μH		0.35A~1.8A	0.023Ω~0.45Ω	
		PCDR0732	0732		1μH~1000μH	±20%	0.13A~2.2A	0.019Ω~4.78Ω	
		PCDR0745	0745		1μH~1500μH		0.1A~4A	0.019Ω~3.5Ω	
		PCDR1045	1045		1μH~1500μH		0.22A~7.8A	0.012Ω~3.4Ω	
		PCDR1255	1255		6μH~1500μH		0.29A~4.9A	0.016Ω~1.73Ω	
		PCDR1265	1265		2μH~150μH	±20%, ±30%	0.8A~10A	0.0112~0.273Ω	
		PCDR1275	1275		1.2μH~330μH		0.88A~13A	0.007Ω~0.37Ω	
		PSDB5D28			5D28	1μH~100μH	±20%, ±30%	0.4A~2.9A	15mΩ~520mΩ
		PSDB1003			1003	0.56μH~1000μH		0.23A~6.2A	20mΩ~5000mΩ
		PSDB1004		1004	0.56μH~1000μH	0.32A~10A		8mΩ~3250mΩ	
PSDB1005	1005	1.5μH~1000μH		0.35A~10.5A	6mΩ~1989mΩ				
Power Inductor	Shielding	SDRH0845		0845	1μH~330μH	±30%	0.65A~9A	9.5mΩ~1700mΩ	
		SCDS3D18		3D18	1μH~ 220μH	±20%, ±30%	0.13A~2.4A	0.05Ω~4.77Ω	
		SCDS4D18		4D18	1μH~ 220μH		0.13A~1.72A	0.045Ω~4.3Ω	
		SCDS4D28		4D28	1μH~ 220μH		0.21A~2.65A	0.02Ω~2Ω	
		SCDS5D18		5D18	2.2μH~ 470μH		0.18A~2.3A	0.039Ω~6.56Ω	
		SCDS5D28		5D28	2.2μH~ 680μH		0.18A~2.6A	0.018Ω~4.5Ω	
		SCDS6D28		6D28	1μH~ 330μH		0.35A~6.15A	0.012Ω~2Ω	
		SCDS6D38		6D38	1μH~ 1000μH		0.18A~5.6A	0.016Ω~6Ω	
Choke	Power Choke	SDA0420LR			0420		0.47μH~2.2μH	±20%	3.1A~14A
		SDA0430LR	0430		1μH~3.3μH	3.3A~9A	9.1mΩ~28.6mΩ		
		SDA0530A	0530		0.47μH~4.7μH	4.3A~26A	3.75mΩ~36.3mΩ		
		SDA0630A	0630		0.33μH~4.5μH	5A~32A	4.7mΩ~25.3mΩ		
		SDA0660LR	0660		1μH~22μH	3.8A~19A	4.29mΩ~60.5mΩ		
		SDA0730A	0730		1μH~4.7μH	6.9A~30A	4.55mΩ~26.7mΩ		
		SDA0750A	0750		2.2μH~5.6μH	7A~21A	5.8m~17.2mΩ		
		SDA0880A	0880		3.3μH~10μH	6.6A~23A	6.6mΩ~22.9mΩ		
		SDA1006A	1006		2.2μH~10μH	4.5A~35A	4.4mΩ~18.2mΩ		
		SDA1010A	1010		4.7μH~10μH	11.5A~25.4A	5.2m~13.75mΩ		
		SDA1508A	1508		2.2μH~22μH	9A~55A	2.15m~23.2mΩ		
		SDA1510A	1510		4.7μH~33μH	9A~43A	3.4m~20mΩ		
		SDA1513A	1513		4.7μH~33μH	9A~44A	3m~22.2mΩ		

Power Inductor

	Series	PN	Product	Size	Inductance	Tolerance	IDC	DCR				
Choke	Power Choke	SDB0420		0420	0.10μH~3.3μH	±20%	2.5A~22A	4mΩ~87mRΩ				
		SDB0520		0520	0.10μH~4.7μH		2.8A~45A	3.9mΩ~116.6mΩ				
		SDB0530		0530	0.10μH~4.7μH		3.5A~27A	3.16mΩ~77.5mΩ				
		SDB0620		0620	0.10μH~4.7μH		3A~40A	3.5mΩ~78mΩ				
		SDB0625		0625	0.10μH~10μH		2.5A~50A	1.7mΩ~129mΩ				
		SDB0630		0630	0.10μH~22μH		2A~60A	1.7mΩ~190mΩ				
		SDB0650		0650	0.56μH~10μH		4.5A~20A	3.6Ω~71.3Ω				
		SDB1040		1040	0.19μH~15μH		5A~90A	0.95mΩ~60mΩ				
		SDB1340		1340	0.10μH~10μH		7A~84A	0.96mΩ~34mΩ				
		SDB1350		1350	0.10μH~10μH		9A~118A	0.6mΩ~25.5mΩ				
		SDB1365		1365	0.10μH~22μH		10A~120A	0.5mΩ~40mΩ				
		SDN0412		0412	0.47μH~4.7μH			0420	0.22μH~10μH	±20%	1.8A~6.8A	21mΩ~195mΩ
		SDN0518		0518	0.47μH~10μH			2.5A~15.5A	9mΩ~155mΩ			
		SDN0530		0530	0.20μH~10μH			3.2A~14.5A	3.9mΩ~125mΩ			
	SDN0618	0618	0.68μH~22μH	1.8A~17A	12mΩ~350mΩ							
	SDN0624	0624	0.33μH~10μH	3.1A~24.5A	4.1mΩ~101mΩ							
	SDN0630	0630	0.22μH~33μH	2A~34A	3mΩ~310mΩ							
	SDN1040	1040	0.15μH~33μH	4.4A~75A	0.65mΩ~92mΩ							
	DRGH664	DIP	664		664	22μH~1000μH		±10%, ±20%	0.19A~1.27A		0.11Ω~4.45Ω	
	DRGH855		855		10μH~10000μH	0.081A~2.50A	0.07Ω~55.7Ω					
DRGH875	875		10μH~10000μH		0.084A~2.90A	0.05Ω~33Ω						
DRGH895	895		10μH~47000μH		0.038A~2.60A	0.04Ω~96.4Ω						
DRGH110	110		10μH~1000μH	0.53A~5.30A	0.022Ω~1.8Ω							
DRGR664			664	22μH~1000μH	±20%	0.14A~0.96A	0.13Ω~5.56Ω					
DRGR875			875	22μH~10000μH		0.074A~1.60A	0.08Ω~35Ω					
DRGR110			110	10μH~1000μH		0.35A~3.51A	0.023Ω~1.5Ω					

CMX.A, SDIA..A, SDA.A, SDE.A, CFH.A, CL-SA, CBF.A AUTOMOTIVE GRADE ARE AVAILABLE




Capacitor

	Series	PN	Product	Size	Voltage	Tolerance	Dielectric	Capacitance
Multilayer Capacitor	Multilayer	MC		0201~1812	6.3V~2000V	±0.1pF~±0.5pF,	NPO/X7R/X5R	0.1pF~100uF
						"Ultra High Q, Low ESR"		
						Multilayer		
	Flexible Termini	MCRF		0201~0805	6.3V~500V	±0.1pF~±0.5pF,±1%	NPO	0.1pF~100pF
	Industrial	MCF		01005~2225	6.3V~5000V	±0.05pF~±0.5pF,	NPO/X7R/X5R	0.1pF~100uF
						Open Mode Automotive grade		
	Flexible Termini	MCFA		0402~2225	6.3V~5000V	±5%,±10%~20%	X7R	100pF~100uF
	Industrial	IM		0402-1812	4V~5000V	±0.05pF~±0.5pF,	NPO/X7R/ X5R/X7S/X6S	0.1pF~10uF
						±1%~±5%, ±10%~20%		
	Open Mode	OP		0603-1812	4V~5000V	±0.1pF~±0.5pF,	NPO/X7R/X5R	0.1pF~10uF
±1%~±5%, ±10%~20%								
Automotive grade	MCF(A)..A	0201-2220	6.3V~3000V	±0.05pF~±0.5pF,	NPO/X7R/X5R/X7S	0.1pF~22uF		
				±1%~±5%,				
				±10%~20%				

Supercapacitor

	Series	PN	Product	Size	Voltage	Capacitance	Max ESR	Stored energy	Tempe. Range		
Coin C/ V/ H type	Standard High Temp	SC5V5C		13.2 x 7.0 x 5.0 mm	5.5V	0.10F~0.47F	50Ω~40Ω	0.42mWh~1.97mWh	Standard -25°C ~+70°C High Temperature -40°C ~+85°C		
		SC5V5H		12.0 x 4.8 x 10.0 mm							
		SC5V5V		12.0 x 4.8 x 5.0 mm							
		SC5V5C		21.0 x 7.5 x 5.5 mm							
		SC5V5H		19.2 x 4.8 x 19.5 mm							
		SC5V5V		19.2 x 4.8 x 5.0 mm							
		SC3V6C		3.6V	13.2 x 7.0 x 5.0 mm	0.22F	50Ω	0.40mWh	High Temperature -40°C ~+85°C		
		SC3V6H			12.0 x 4.8 x 10.0 mm						
		SC3V6V			12.0 x 4.8 x 5.0 mm						
		SC3V6H			19.2 x 4.8 x 19.5 mm						
		SC3V6V			1.00F~1.50F					15Ω	1.80mWh~2.70mWh
					1F					15Ω	1.80mWh





Supercapacitor

	Series	PN	Product	Size	Voltage	Capacitance	Max ESR	Stored energy	Tempe. Range
Lithium Ion	Lithium Ion	SC3V8M SC4V2M		8 x 13 x 3.5 mm	3.8V	20F	500mΩ	40.11mWh	-40°C ~+70°C
				8 x 20 x 3.5 mm		30F~40F	250mΩ~ 200mΩ	60.17mWh~80.22mWh	
				10 x 13.5 x 5 mm					
				8 x 25 x 3.5 mm	3.8V/ 4.2V	50F~90F	250mΩ	100.28mWh~ 220.5mWh	
				12.5 x 13 x 5 mm	3.8V	70F	175mΩ	140.39mWh	
				10 x 20 x 5 mm	3.8V	80F	150mΩ	160.44mWh	
				10 x 30 x 5 mm	3.8V/ 4.2V	120F/190F	100mΩ	240.67mWh/ 465.5mWh	
				12.5 x 20 x 5 mm	3.8V/ 4.2V	120F/ 250F	100mΩ	240.67mWh/ 512.5mWh	
				12.5 x 35 x 5 mm	3.8V	250F	50mΩ	501.39mWh	
				16 x 21 x 7.5 mm	3.8V/ 4.2V	250F/ 400F	50mΩ~80mΩ	501.39mWh/ 980mWh	
				12.5 x 40 x 5.0 mm	3.8V/ 4.2V	300F/ 550F	50mΩ~80mΩ	601.67mWh/ 1347.0mWh	
				12.5 x 30 x 5 mm	4.2V	300F	90mΩ	735mWh	
				16 x 41 x 7.5 mm	3.8V/ 4.2V	500F / 800F	40mΩ~60mΩ	1002.78mWh/ 1960.0mWh	
18 x 41 x 7.5 mm	3.8V/4.2V	750F~1000F	35mΩ	1504.17 mWh~ 2005.56mWh/ 2450mWh					
Cylindrical Type	Standard High Voltage High Temp.	SC2V7L SC3V0L		6.3 x 12.5 x 2.5 mm	2.7V/ 3V	0.5F~1.5F	500mΩ~240mΩ	0.51mWh~1.88mWh	Standard/ High Voltage -40°C ~+65°C @2.7V +70°C @2.5V High Temp. -40°C ~+70°C @2.7V +85°C @2.5V
				8 x 13 x 3.5 mm	2.7V/ 3V	1F~2F	350mΩ ~ 240mΩ	1.01mWh~2.50mWh	
				8 x 16 x 3.5 mm	2.7V/ 3V	2.0F~4.0F	200mΩ~150mΩ	2.03mWh ~ 4.05mWh	
				8 x 20 x 3.5 mm	2.7V/ 3V	2.0F~3.3F	200mΩ~160mΩ	3.04mWh~4.13mWh	
				8 x 24 x 3.5 mm	2.7V/ 3V	5F	120mΩ	5.06mWh~6.25mWh	
				10 x 20 x 5 mm	2.7V/ 3V	5F~7F	120mΩ~80mΩ	5.06mWh~8.75mWh	
				10 x 25 x 5 mm	2.7V/ 3V	10F	65mΩ	10.13mWh~12.5mWh	
				12.5 x 20 x 5 mm	2.7V/ 3V	10F~15F	70mΩ ~ 65mΩ	10.13mWh ~ 18.75mWh	
				12.5 x 25 x 5 mm	2.7V/ 3V	15F~20F	55mΩ ~ 50mΩ	15.19mWh ~ 25mWh	
				16 x 25 x 7.5 mm	2.7V/ 3V	25F	45mΩ	25.31mWh~31.25mWh	
				16 x 30 x 7.5 mm	2.7V/ 3V	30F	30mΩ	30.38mWh~37.5mWh	
				18 x 30 x 7.5 mm	2.7V/ 3V	40F	30mΩ	40.5mWh~50mWh	
	18 x 40 x 7.5 mm	2.7V/ 3V	50F~60F	25mΩ	50.63mWh~75.00mWh				
	High Voltage High Temp	SC2V7L SC3V0L		12.5 x 30 x 5 mm	3V/2.7V	20F~25F	70mΩ~65mΩ	25mWh~25.31mWh	High Voltage -40°C ~+65°C @2.7V +70°C @2.5V (High Temp.) -40°C ~+70°C @2.7V +85°C @2.5V
	Low ESR	SC2V7L		6.3 x 12.5 x 2.5 mm	2.7V	1F	240mΩ	1.01mWh	-40°C ~+65°C @2.7V +70°C @2.5V
				8 x 13 x 3.5 mm	2.7V	1F ~ 2F	200mΩ ~ 160mΩ	1.01mWh ~ 2.03mWh	
				8 x 16 x 3.5 mm	2.7V	4F	120mΩ	4.05mWh	
				8 x 24 x 3.5 mm	2.7V	5F	100mΩ	5.06mWh	
				10 x 20 x 5 mm	2.7V	5F ~ 7F	100mΩ ~ 60mΩ	5.06mWh ~ 7.09mWh	
10 x 25 x 5 mm				2.7V	10F	50mΩ	10.13mWh		
12.5 x 25 x 5 mm				2.7V	15F	45mΩ	15.19mWh		
16 x 25 x 7.5 mm	2.7V	20F	30mΩ	20.25mWh					

Supercapacitor

	Series	PN	Product	Size	Voltage	Capacitance	Max ESR	Stored energy	Tempe. Range
Combined	Standard High Voltage High Temp.	SC5V5Z SC6V0Z		6.5x13.8x13.5x9.0 mm	5.5V/ 6.0V	0.22F~0.50F	1000mΩ	0.92mWh~2.50mWh	Standard -40°C ~+70°C @5.5 V High Voltage -40°C ~+85°C @5.5 V High Temp -40°C ~+70°C @6.0 V
				8.5x21.0x17.0x12.0 mm	5.5V/ 6.0V	1.0F~2.0F	400mΩ~220mΩ	4.20mWh~8.40mWh	
				8.5x17.0x17.0x12.0 mm	5.5V/ 6.0V	1.0F~1.5F	360mΩ~300mΩ	4.20mWh~7.50mWh	
				8.5x25.0x17.0x12.0 mm	5.5V/ 6.0V	2.0F~3.0F	220mΩ~160mΩ	8.40mWh~12.60mWh	
				10.0x21.0x21.0x15.5 mm	5.5V/ 6.0V	2.5F~3.5F	240mΩ~160mΩ	10.50mWh~17.50mWh	
				10.0x26.0x21.0x15.5 mm	5.5V	5.0F	120mΩ~130mΩ	21.01mWh~25mWh	
				13.0x27.0x26.0x18.0 mm	5.5V/ 6V	5.0F~10F	120mΩ~90mΩ	21.01mWh~50.00mWh	
				13.0x22.0x26.0x18.0 mm	5.5V/ 6V	5.0F~7.5F	140mΩ~120mΩ	21.01mWh~37.50mWh	
				16.0x28.0x33.0x24.0 mm	5.5V/ 6V	10F	90mΩ	42.01mWh~50mWh	
				16.0x33.0x33.0x24.0 mm	5.5V/ 6v	15F	70mΩ	63.02mWh~75mWh	
	Standard High Voltage	SC6V0Z	8.5x14.0x17.0x12.0 mm	5.5V/ 6V	0.33F~1.0F	700mΩ~480mΩ	1.39mWh~5.0mWh		
Standard High Temp.	SC5V5Z	18.0x43.0x37.0x68.0 mm	5.5V	25F	60mΩ	105.03mWh			
Customizd	Customized		Customized	0.5V~160V	0.1~160F	Customized	-40°C~+70/85°C		

NTC Thermistor

	Series	PN	Product	Size	Resistance	Tolerance	Max Steady Current	B Value	Tempe. Range
Lead Wire	NTCD	NTCD05		6.5x5x0.6mm	4Ω~60Ω	±10% ±15% ±20%	2A~0.5A	2500K-2800K	-40~150℃
		NTCD07		8.5x5x0.6mm	2.5Ω~33Ω		3A~0.7A	2500K-2900K	
		NTCD09		9.5x7.5x0.8mm	1.5Ω~300Ω		4A~0.5A	2500K-3200K	-40~170℃
		NTCD11		11.5x7.5x0.8mm	1.0Ω~120Ω		5A~1.2A	2500K-3100K	
		NTCD13		14.5x7.5x0.8mm	1.0Ω~120Ω		7A~1.5A	2600K-3300K	
		NTCD15		16.5x7.5x0.8mm	0.7Ω~120Ω		9A~2A	2600K-3500K	-40~200℃
		NTCD20		22x10x1.0mm	1.0Ω~47Ω		13A~4A	2600K-3300K	
SMD	NTG	NTG02		0402	10KΩ-680KΩ	±1% ±2% ±3% ±5% ±10%	3900~4200K	±1% ±2%	25/50℃
		1KΩ-680KΩ			3200~4200K		±3%		
		0603		4.7KΩ/5.0KΩ	3450K		±3%		
				0805	0.8KΩ-680KΩ		3200~4200K	±1% ±2% ±3%	
		4.7KΩ/5.0KΩ			3450K		±3%		
		1206		4.7KΩ-680KΩ	3900~4200K		±1% ±2% ±3%		
				4.7KΩ/5.0KΩ	3450K		±3%		
		0402		10KΩ-680KΩ	3930~4230K		±1% ±2%	25/85℃	
				1KΩ-680KΩ	3230~4230K		±3%		
		0603		4.7KΩ/5.0KΩ	3480K		±3%		
				0805	0.8KΩ-680KΩ		3230~4230K		
		4.7KΩ/5.0KΩ			3480K		±3%		
		1206		4.7KΩ-680KΩ	3930~4230K		±1% ±2% ±3%		
				4.7KΩ/5.0KΩ	3490K		±3%		
High Reliability SMD	NTGH		0402	10KΩ-1500KΩ	±1% ±2% ±3% ±5% ±10%	3380K~4500K	±1% ±2% ±3%		25/50℃
				10KΩ-1000KΩ		3380K~4300K			
			0805	5KΩ-1000KΩ		3380K~4500K			
			0402	10KΩ-1500KΩ		3435K~4530K			25/85℃
				10KΩ-1000KΩ		3435K~4330K			
			0805	5KΩ-1000KΩ		3435K~4530K			
Automotive Grade SMD	NTGH..A		0402	10KΩ-470KΩ	±1% ±2% ±3% ±5%	3380K~4050K	±1% ±2% ±3%		25/50℃
				10KΩ-470KΩ		3380K~4200K			
			0805	5KΩ-470KΩ		3500K~4150K			

Power Rating Table



Thick Film														
size	Power Rating	General	Auto-grade	Tight Tolerance & Low TCR	AIN	High ohm	Pulse Withstanding	Surge Withstanding	wide terminal	High voltage	High voltage with low VCR	Green	Anti-sulfur	Anti-sulfur with Green
0201	1/20W	CR..AC	CR..A									CRG	AS AS..A	
	1/12W												AS AS..A	
0402	1/16W	CR..AC	CR..A	CRTC..A						HVR HVR..A		CRG CRG..A	AS AS..A	ASG ASG..A
	1/10W	CR..AC	CR..A										AS	ASG ASG..A
	1/8W	CR..AC	CR..A	CRTC..A									AS..A	
	1/5W						PW PWR..A	SWR SWR..A						
0603	1/10W	CR..AC	CR..A	CRTC..A			PWR PWR..A			HVR HVR..A		CRG CRG..A	AS AS..A	ASG ASG..A
	1/8W							SWR SWR..A						
	1/5W			CRTC..A										
	1/4W	CR..AC	CR..A				PWR PWR..A	SWR SWR..A					AS AS..A	ASG ASG..A
	1/3W						PWR PWR..A	SWR SWR..A						
0805	1/8W	CR..AC	CR..A	CRTC..A		HMR	PWR PWR..A			HVR HVR..A		CRG CRG..A	AS AS..A	ASG ASG..A
	1/4W			CRTC..A				SWR SWR..A						
	1/3W	CR..AC	CR..A										AS AS..A	ASG ASG..A
	2/5W						PWR PWR..A	SWR SWR..A						
	1/2W						PWR PWR..A	SWR SWR..A						
	3/4W								CRW(0508) CRW..A (0508)					
	1W								CRW(0508) CRW..A (0508)					
1206	1/4W	CR..AC	CR..A	CRTC..A		HMR				HVR HVR..A		CRG CRG..A	AS AS..A	ASG ASG..A
	1/3W	CR..AC		CRTC..A			PWR PWR..A	SWR SWR..A			HVRC			
	1/2W	CR..AC	CR..A				PWR PWR..A	SWR SWR..A					AS AS..A	ASG ASG..A
	3/4W						PWR/ PWR..A	SWR SWR..A						
	1W								CRW(0612) CRW..A (0612)					
	1.5W								CRW(0612) CRW..A (0612)					
	2.4W					CRP								

Thick Film

size	Power Rating	General	Auto-grade	Tight Tolerance & Low TCR	AIN	High ohm	Pulse Withstanding	Surge Withstanding	wide terminal	High voltage	High voltage with low VCR	Green	Anti-sulfur	Anti-sulfur with Green
1210	1/3W	CR..AC										CRG CRG..A	AS AS..A	ASG ASG..A
	1/2W	CR..AC	CR..A				PWR PWR..A	SWR SWR..A						
	3/4W	CR..AC					PWR PWR..A	SWR SWR..A					AS AS..A	ASG ASG..A
	1W		CR..A				PWR PWR..A	SWR SWR..A						
	1.5W								CRW(1020) CRW..A (1020)					
	2W								CRW(1020) CRW..A (1020)					
2010	1/2W									HVR HVR..A	HVRC			
	3/4W	CR..AC	CR..A				PWR PWR..A	SWR SWR..A				CRG CRG..A	AS AS..A	ASG ASG..A
	1W	CR..AC	CR..A				PWR PWR..A	SWR SWR..A					AS AS..A	ASG ASG..A
	1.25W		CR..A				PWR PWR..A	SWR SWR..A						
	2W		CR..A											
2512	1W	CR..AC	CR..A							HVR HVR..A	HVRC	CRG CRG..A	AS AS..A	ASG ASG..A
	1.5W						PWR PWR..A	SWR SWR..A						ASG ASG..A
	2W	CR..AC	CR..A				PWR PWR..A	SWR SWR..A	CRW(1225) CRW..A (1225)					
	3W		CR..A						CRW(1225) CRW..A (1225)					
	3.5W					CRP								

Power Rating Table



Thin Film														
size	Power Rating	Standards	General	Auto-grade	High stability/higher ohm	High Frequency	High Voltage	AIN	High power	High Temperature	High Temperature with high power	meter	Anti-Corrosive	TaN
0201	1/32W		AR			ARF								
	1/20W		AR											
0402	1/32W				ARM..A									
	1/20W					ARF								
	1/16W	ARG	AR	AR..A	ARM..A							RAM	PR	TAR
	1/10W		AR							ART..A				
	1/8W				ARM..A									
	1/5W										ARTP..A			
0603	1/16W		AR	AR..A	ARM..A							RAM	PR	
	1/10W	ARG	AR	AR..A	ARM..A							RAM	PR	
	1/8W					ARF								
	3/20W									ART..A				
	1/6W		AR		ARM..A									TAR
	1/4W										ARTP..A			
	1/2W							ARN						
0805	1/10W		AR	AR..A	ARM..A							RAM	PR	
	1/8W	ARG	AR	AR..A	ARM..A							RAM	PR	
	1/5W					ARF	ARHV..A			ART..A				TAR
	1/4W		AR		ARM..A									
	2/5W									ART..A	ARTP..A			
	1W							ARN						
1206	1/8W		AR	AR..A	ARM..A							RAM	PR	
	1/4W	ARG	AR	AR..A	ARM..A		ARHV..A					RAM	PR	
	1/3W		AR			ARF								
	2/5W													
	1/2W													TAR
	1W								ARP					
	2W							ARN						
1210	1/4W		AR	AR..A								RAM		
	1/3W		AR	AR..A			ARHV..A							
2010	1/4W		AR	AR..A								RAM	PR	
	1/3W		AR	AR..A										
	1/2W		AR											
2512	1/2W		AR	AR..A								RAM	PR	
	3/4W		AR											
	1W		AR											
	6W							ARN						

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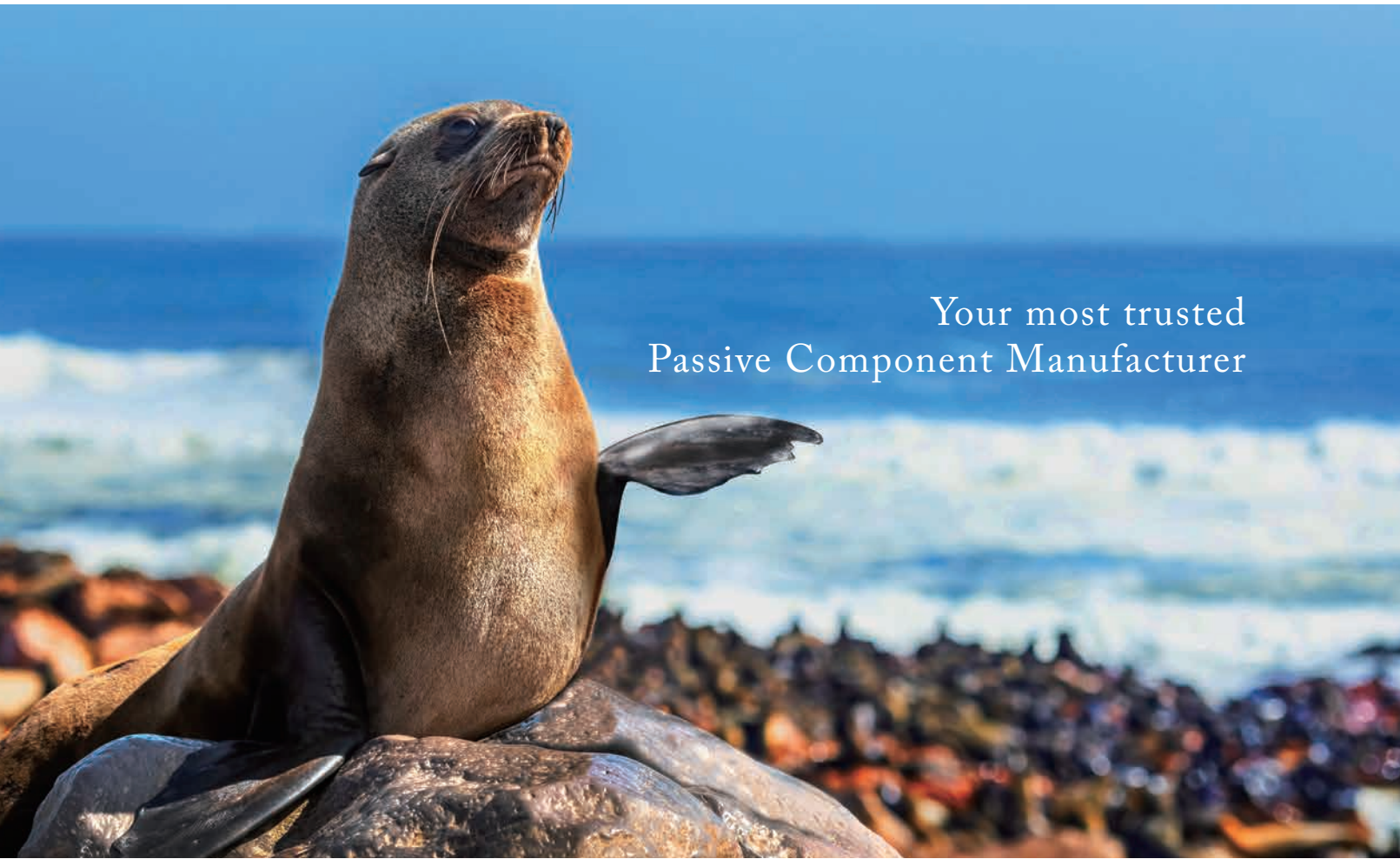
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