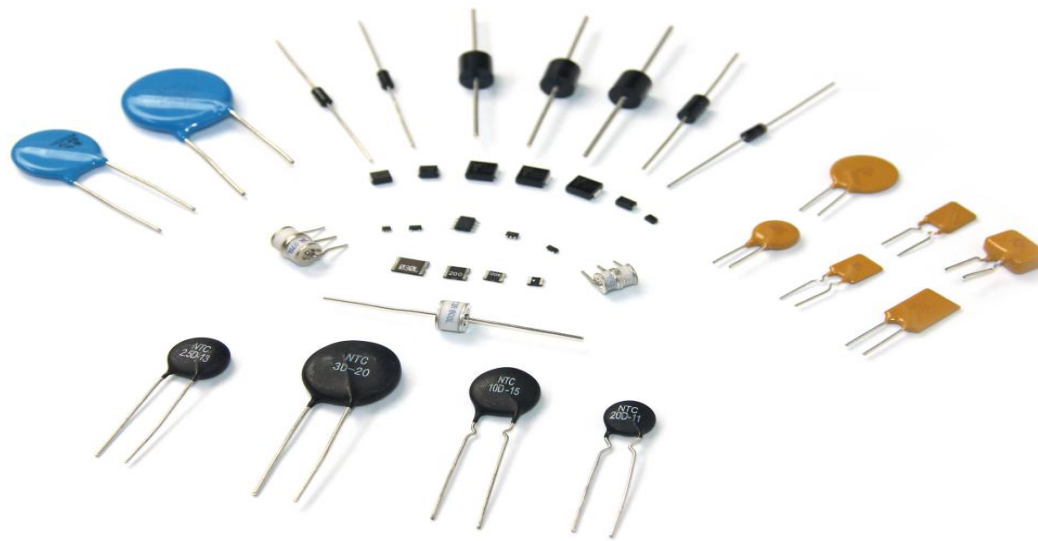



## Application of YINT Products







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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA			
1				TVS瞬态电压抑制										ESD静电保护										GDT		Varistor压敏电阻				
2				产品应用对照表			SOD-123FL	DO-214AA	DO-214AB	SOD323	SOD323	SOD323	SOT-143	SOT-363	SOT23-6L	SOT23-6L	SOT-563	DFN	SOP-8	DFN	SOT23	SOT-563	SOD882	SOT-363	SMD1812 Series	TSS				
3	应用领域		应用场景				SMF Series 200W	SMBJ Series 600W	SMCJ Series 1500W	ESDLCxxxD3 Series	ESDLCxxxD3B Series	ESD5V0D3B	ESDSR05	ESDULC5V-4K5	ESDSRV05-4	ESDSRVLC05-4	ESD5V0L4	ESD3304P	ESDSLVLU2.8-4	ESD0524P	ESDSM712	ESD5V0M5	ESD5V0D8	ESD5V0K5	SMD1812-091	P080S	10D Series	14D Series	20D Series	25D Series
4	CONSUMER ELECTRONICS 消费电子	DIGITAL VIDEO RECORDER	Control Buttons						●										●		●									
5			Ethernet																											
6			LCD Display																			●								
7			Stereo Out					●	●																					
8			USB2.0 & USB3.0 Interface									●	●		●															
9			Video - HDMI/DVI												●															
10		Video Out (S-Video/RF Module)												●																
11		GAME CONSOLE	Edge Connector	●								●																		
12			Ethernet																											
13			LCD Display																				●							
14			Removable Flash Memory					●	●																					
15			Stereo Out					●	●																					
16			USB2.0 & USB3.0 Interface									●	●		●															
17		Video - HDMI/DVI												●																
18		Video Out (S-Video/RF Module)												●																
19		HDTV	Control Buttons										●																	
20			Ethernet																											
21			Removable Flash Memory					●	●																					
22			USB 2.0 Interface									●	●		●															
23			USB 3.1 & HDMI 2.0									●	●		●															
24		Video								●																				
25		Video Out (S-Video/RF Module)												●																
26		SET-TOP BOX	Control Buttons		●	●				●				●							●		●			●	●	●	●	
27			Ethernet																											
28			LCD Display																											
29			Serial Port			18CA																								
30			USB 2.0 Interface										●	●																
31			USB 3.1 & HDMI 2.0									●	●		●															
32		Video								●																				
33		Video Out (S-Video/RF Module)												●																
34		SMARTPHONE/CELLULAR PHONE	Battery Charger Interface		●																									
35			Earphone																											
36			Edge Connector		●							●																		
37			Keypad								●																			
38			LCD Display																											
39			Memory Card					3.3V	3.3V																					
40			Microphone																											
41			RF Module		●																									
42			Side Buttons					3.3V						●																
43		USB2.0 & USB3.0 Interface									●	●		●																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
1	 产品应用对照表		TVS瞬态电压抑制					ESD静电保护									GDT	Varistor压敏电阻			
2			SOD-123FL	DO-214AC	DO-214AA	DO-214AB	P600	SOD323	SOT-143	SOT-363	SOT23	SOT23-6L	SOT23-6L	SOT-553	DFN	SOT23	SMD1812 Series				
3	应用领域	应用场景	SMF Series 200W	SMAJ Series 400W	SMBJ Series 600W	SMCJ Series 1500W	15KP Series	ESDLCxxx D 3 Series	ESDSR05	ESDULC5V-4K5	ESD24VAP	ESDSRV05-4	ESDSRVLC05-4	ESD5V0L4	ESD3304P	ESDSM712	SMD1812-091	7D Series	10D Series	14D Series	
4	INDUSTRIAL & INSTRUMENTATION 工业与仪表	CANBus							●												
5		DC Power	●	●	●			●													
6		IO Link			SMBJ28CA																
7		LED				●300CA; 440CA													●	●	●
8		LINBus	24CA								●										
9		LVDS											●								
10		Power Systems					●														
11		ProfiBus										●	●								
12		ProfiNet Interface													●						
13		RS-422 Driver			18CA													●			
14		RS-485 Driver			●												●				
15		Sensors		33CA				3.3V													
16	USB 2.0							●	●												


	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W			
1	 音特电子 YINT ELECTRONIC			TVS瞬态电压抑制							ESD静电保护											GDT				
2				产品应用对照表			SOD-123FL	DO-214AA	P600	P600	P600	P600	SOD323	SOD323	SOD323	SOT-143	SOT-363	SOD323	SOT23-6L	SOT23-6L	SOT-553	DFN	SOT23	SOT-563	SOD882	SMD1812 Series
3	应用领域	应用场景	SMF Series 200W				SMBJ Series 600W	3KP Series 3000W	5KP Series 5000W	15KP Series	15KP30A	ESDLCxxD3 Series	ESDLCxxD3B Series	ESD5V0D3B	ESDSR05	ESDULC5V-4K5	ESD5V0D3	ESDSRV05-4	ESDSRVLC05-4	ESD5V0L4	ESD0524P	ESDSM712	ESD5V0M5	ESD5V0D8	SMD1812-091	
4	MEDICAL DEVICES 医疗设备	CT-SCAN SYSTEM	Control									●			●											
5			Dataline Protection															●		●						
6			Memory								3.3V	3.3V														
7			Power Supply																							
8			RS-232 & 802.11		18CA																				●	
9		PACEMAKER	Body Sensor								●	●														
10			Microcontroller								3.3V	3.3V														
11			Pulse Generator																							
12		PATIENT MONITORING SYSTEM	AC Power Supply			●	●	●																		
13			Battery Charger Interface																							
14			Control Buttons																							
15			Electrodes	●										●												
16		USB2.0 & USB3.0 Interface												●	●			●		●						
17		X-RAY SYSTEM	Dataline Protection															●		●						
18			LCD Display																				●			
19			Memory								3.3V	3.3V														
20			Power Supply																							
21			RS-232 & 802.11		18CA																				●	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
1	 <b>音特电子</b> YINT ELECTRONIC		TVS			ESD							GDT		PPTC	Varistor					
2			DO-214AA	DO-15	P600	SOD323	SOD323	SOT-143	SOT23-6L	DFN	SOT-563	SOD882	SOT-363	SMD1812 Series	3R						
3	应用领域	应用场景	SMBJ Series 600W	P6KE Series 600W	15KP Series	ESDLCxxxD3B Series	ESD5V0D3B	ESDSR05	ESDSRVLC05-4	ESD0524P	ESD5V0M5	ESD5V0D8	ESD5V0K5	SMD1812-091	3R090L	250V-120	10D Series	14D Series	20D Series	25D Series	
4	MILITARY & AEROSPACE 军事与航空	AC Power - Primary Side															●	●	●		
5		AC Power - Secondary Side	200A	200A																	
6		AC/DC Power			●													●	●	●	●
7		Antenna				●	●							●							
8		Control Buttons					●					●		●							
9		DC Power	6.0CA; 6.5CA; 12CA; 15CA;																		
10		EMP							●	●	●										
11		Fast ETHERNET								●											
12		Gigabit ETHERNET																			
13		RS-485 Driver	6.5CA													●	●				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	
1	 <b>Yint® 音特电子</b> YINT ELECTRONIC	TVS瞬态电压抑制					ESD静电保护											GDT
2		产品应用对照表	SOD-123FL	DO-214AA	DO-214AB	SOD323	SOD323	SOD323	SOT-143	SOT-363	SOT23-6L	SOT23-6L	SOT-553	DFN	SOP-8	DFN	3R	
3	应用领域	应用场景	SMF Series 200W	SMBJ Series 600W	SMDJ Series 3000W	ESDLCxxxD3 Series	ESDLCxxxD3B Series	ESD5V0D3B	ESDSR05	ESDULC5V-4K5	ESDSRV05-4	ESDSRVLC05-4	ESD5V0L4	ESD3304P	ESDSL2.8-4	ESD0524P	3R090L	
4	<b>NETWORKING &amp; COMMUNICATIONS</b> 网络与通信	Antenna				●	●											
5		Battery	●	●	●				●					●				
6		ETHERNET													●	●		
7		Fast ETHERNET														●		
8		Gigabit ETHERNET									●						●	
9		T1/E1 - T3/E3										●	●					
10		USB 2.0								●	●							
11		USB 3.0								●	●		●				●	
12		xDSL								●								●

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y																
1	 <b>产品应用对照表</b>			TVS瞬态电压抑制									ESD静电保护									TSS放电管		压敏电阻 Varistor																	
2				SMB Series 200W SOD-123FL	SMBJ Series 600W DO-214AA	SMCJ Series 1500W DO-214AB	P6KE Series 600W DO-15	ESDLCxxD3 Series SOD323	ESDLCxxD3B Series SOD323	ESDxxD3/B Series SOD323	ESDxxxAP Series SOT23	ESDxxxAPB Series SOT23	ESD5V0D3B SOD323	ESDSR05 SOT-143	ESDUIC5V-4K5 SOT-363	ESD15VAP SOT23	ESDSRV05-4 SOT23-6L	ESDSRVLC05-4 SOT23-6L	ESDSLVL02-B-4 SOP-8	ESD0524P DFN	P080S TSS	SMD1812-230 TSS	10D Series	14D Series	20D Series																
3	应用领域		应用场景																																						
4	COMPUTING 计算与信息处理	DESKTOP/SERVER	Audio/Video Interface									●	●	●												●															
5			GigabitE														●				●																				
6			Hard Drive (IDE, SCSI, SATA)		●																																				
7			HDMI 2.0																				●																		
8			Modem																									●													
9			Serial Port/Parallel Port		18CA																																				
10			USB 2.0 Interface														●		●																						
11			USB 3.1 Interface														●		●									●													
12			Video														●											●													
13			Audio System		●		●		●						●	●															●		●		●						
14		Audio/Video Interface		●				●	●	●																	●														
15		Battery Charger Interface		15CA																																					
16		GigabitE																																							
17		Hard Drive (IDE, SCSI, SATA)																																							
18		Modem																																							
19		USB 3.1 & HDMI 2.0																																							
20		USB2.0 Interface																																							
21		Video																																							
22		Modem																																							
23		Parallel Port		18CA																																					
24		USB2.0 & USB3.0 Interface																																							



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W		
1	 <b>音特电子</b> YINT ELECTRONIC		TVS瞬态电压抑制					ESD静电保护																	
2			产品应用对照表		SOD-123FL	DO-214AC	DO-218AB	P600	P600	SOD323	SOD323	SOD323	SOT23	SOT23	SOD323	SOT-143	SOT-363	SOT23	SOT23	SOD323	SOT23-6L	SOT23-6L	DFN	SOT-563	SOT-363
3	应用领域	应用场景	SMF Series 200W	SMAJ Series 400W	SM8 Series 6600W	15KP Series	15KP30A	ESDLCxxxD3 Series	ESDLCxxxD3B Series	ESDxxxD3/B Series	ESDxxxAP Series	ESDxxxAPB Series	ESD5V0D3B	ESDSR05	ESDULC5V-4K5	ESD15VAP	ESD24VAP	ESD5V0D3	ESDSRV05-4	ESDSRVLC05-4	ESD0524P	ESD5V0M5	ESD5V0K5		
4	AUTOMOTIVE 汽车电子	Antenna						●	●																
5		Battery		●	●	●	●																		
6		CANBus											●		●				●					●	●
7		Control Buttons																	●					●	●
8		FlexRay Bus											●						●						
9		Fuel Injection Management System									●	●													
10		Gigabit ETHERNET														●									
11		HDMI 1.3																		●			●		
12		LINBus	24CA																●						
13		Power Systems										●					●		●						
14		Touchscreen Display																		●	●				
15		USB 2.0														●	●								