

CROSS REFERENCE

スイッチングダイオード Switching diodes

Package Code	Maker	TOSHIBA	NEC	MATSUSHITA	ROHM	PHILIPS	HITACHI
DO-35		1S1555, 1S1588 1SS104	1S953	MA150	1S2472, 1S2473 1S2787		1S2076
		1S1553, 1S1554		MA161	1S2471, 1SS41		1S2076A
					1SS144		1SS81
					1SS143		1SS82
					1SS142, 1SS245		1SS83
MHD		1S1586, 1S1587	1S954, 1S955	MA162, MA170, MA171	1SS92, 1SS93 1SS94		1SS118
		1SS176	1SS202		1SS132, 1SS133 1SS134, 1SS210 1SS211, 1SS253 1SS254		1SS270, 1SS119
LLD		1SS178, 1SS177	1SS202(1)	MA165, MA166, MA167	1SS130, 1SS131 1SS209, 1SS252		1SS270A, 1SS120
		DLS1585, DLS1586		MA221 MA222 MA223	RLS71, RLS72 RLS139, RLS140 RLS73, RLS92 RLS141 RLS593, RLS94		HSK120
MPAK					RLS245, ISS376		HSK83
		1SS181	1S2835, 1S2836	MA151WA MA152WA	DAN202A DAN202VA	PMBD2836	HSM2836C
		1SS184	1S2837, 1S2838	MA151WK MA152WK	DAN202K DAN202VK	PMBD2838	HSM2838C
		1SS226	1SS123	MA153, MA153A MA157, MA157A	DA323K, DA204K DA223K, DA228K		HSM123
		1SS193 ISS187	1SS220, 1SS221 1SS222, 1SS223	MA151K, MA152K MA151A, MA152A	DAN212K DA116		HSM221C HSM223C
CMPAK		1SS300			DAN222	IPS300	HSB2836
		1SS361			DAP222	IPS301	HSB2838
				MA143		IPS302	HSB123
URP			MA111, MA113	1SS353, 1SS355		HSU119	
UFP			MA2S111	1SS400		HSC119	

注) 平成12年度廃止提案予定

Note) We would like to propose to be discontinued in '00

ツェナーダイオード Zener diodes

Classification	Pd(mW)	Package Code	TOSHIBA	NEC	MATSUSHITA	ROHM	MOTOROLA	HITACHI
General	150~200	MPAK	02CZ series	RD-M series	MA3000 series		MMA3000	HZM-N series
		URP	02DZ series	RD-S series	MA8000 series	UDZ series		HZU series
	400	MHD	04AZ series					HZS series
				RD-ES series		MTZJ series		HZS-N series
	500	LLD		RD-L series	MA6000 series	RLZ series		HZK series
		DO-35	05AZ series	RD-E series	MA1000 series			HZ series
800	DO-41	1AZ series	RD-F series	MA2000 series		MZP series	HZ-P series	
900	LRP	U1ZB series	RD-FM series	MA5000 series	PTZ series	1SMB59	HZF series	
Low noise	400	LLD		RD-K series				HZK-L series
		MHD	04BZ series					HZS-L series
				RD-JS series				
Low voltage Low noise	250	MHD	04DZ series	RD-HS series				HZS-LL series
		DO-35						HZ-LL series
	150	URP						HZU-LL series

注) 平成12年度廃止提案予定

Note) We would like to propose to be discontinued in '00

CROSS REFERENCE

高周波用ダイオード Diodes for high frequency

Application	Package Code	TOSHIBA	MATSUSHITA	NEC	SONY	Others	HITACHI		
VCO	URP	1SV270					HVU350B		
			MA377				HVU355B		
			MA304				HVU359		
	UFP	1SV277						HVU369B	
		1SV281						HVC350B	
		1SV314						HVC355B	
1SV285							HVC369B		
Antenna switching	SFP		MA2SV01				HVC368B		
	UFP	1SV308				HP	HVD131/132		
						Siemens	HSMP3892-L31	HVC132	
	URP	1SV121					BAR63-03W	HVC134	
		1SV271/307						HVU131	
		1SS314						HVU132	
UHF/VHF ET	URP	1SV214/1SV254	MA360/372/369	1SV220/221	1T362	Siemens ROHM	BB535 1SV223	HVU202A HVU202B	
	UFP	1SV278			1T402			HVC202A HVC202B	
VHF Wide band CATV ET	URP	1SV215/232	MA366	1SV219		ITT PHILIPS	BB729S BB133	HVU200A	
		1SV238/1SV269	MA366C/355/357		1T364	ITT	BB730S	HVU306A HVU306B	
		1SV217/221	MA371/356	1SV218	1T360			HVU307	
		1SV231/288/299/300	(MA337/365)/374		1T369/397	ITT	BB731S	HVU300A	
		1SV302						HVU300B	
	UFP	1SV290/301				1T363A	Siemens	BB639	HVU363A
		1SV303				1T406/407			HVC300A
						1T403/363A	ITT	BB730S	HVC300B
						1T404/405			HVC363A
									HVC306A HVC306B
UHF/SHF ET	URP	1SV258/1SV287			1T379	Siemens PHILIPS	BB640 BB813/833	HVU316	
	CMPAK							HVB27WK	
FM ET	MPAK	1SV225				SANYO	SVC212	HVM27WK	
						TOKO PHILIPS	KV1440 BB804	HVM16	
AM ET	SPAK	1SV102 1SV149				TOKO SANYO	KV1335 SVC321		
	SRP					ITT PHILIPS	BB510 BB112	HVR100	
UHF/VHF AFC	URP	1SV230/224				ITT	BB723S	HVU308A	
Band SW	MPAK		MA57	1SS153		PHILIPS	BAT18	HSM2692	
		1SS268	MA57WK	1SS329/330		ROHM	DAN235K	HSM2693A	
		1SS269	MA57WA	1SS327/328		ROHM	DAP236K	HSM2694	
	UFP	1SS381	MA2S077			ROHM	1SS390	HSC277	
	URP	1SS314	MA77	1SS316/317		ROHM	1SS356	HSU277	
Mixer	UFP							HSC276	
	URP	1SS315						HSU276	
	MOP			ND487C2-3P				HSB88WS	
	MPAK	1SS271 1SS295					HP HP	HSMS-2812 HSMS-2822	HSM88AS HSM276S
			MA730						HSM88ASR HSM276SR
Attenuator	MPAK	1SV128	MA551			SANYO	1SV233	HVM14	
		1SV172	MA555			SANYO ROHM	1SV234 RN739D	HVM14S HVM187S	
								HVM187WK	

注) 1. 特性および外形の一部が異なっている場合もありますので、詳細につきましては個別カタログ等での確認をお願いいたします。

2. 平成12年度廃止提案予定

Notes) 1. See catalogues for details.

2. We would like to propose to be discontinued in '00

個別半導体 DATA BOOK

印刷版 Printing

	Document Name	Publication Date	Document No.
Japanese	日立ツェナーダイオード	`98.3	ADJ-508-001J
	日立ダイオード	`98.9	ADJ-408-003G
	日立サージ吸収用ツェナーダイオード	`99.9	ADJ-508-019
	日立PINダイオード	`2000.3	ADJ-508-016C
English	Hitachi Diode	`2000.3	ADE-408-006C
	Hitachi PIN Diode	`2000.3	ADE-508-010A

CD-ROM

	Document Name	Publication Date	Document No.
Japanese	日立汎用半導体データブック	`2000.6	HSJ-001D

CROSS REFERENCE

スイッチング電源用ショットキーバリアダイオード Schottky barrier diodes for switching power supply

Package Code	Maker	FUJI	SANKEN	SHINDENGEN	TOSHIBA	GIC	IRC	MATSUSHITA	SANYO	ROHM	HITACHI	
MPAK					1SS377				SB02-03Q	RB425D	HRW0202A	
								MA740	SB02-03C		HRW0202B	
								MA721	SB02-03S		HRW0203A	
											HRW0302A	
					1SS344			MA748	SB05-05CP	RB411D RB401		HRW0502A
								MA720	SB05-03C/Q SB05-05CP/P	RB400D		HRW0503A
								MA10701	SB007-03C/P/N			HRW0703A
CMPAK					1SS349			MA10703	SB007-015C		HRW0702A	
CMPAK-4										RB461F	HRB0502A	
URP					1SS367/373			MA784		RB501V-40	(HSB0104YP)	
										RB501H	HRU0103A (HRB0103A)	
											HRU0302A	
DO-41		EK09 AK09						11EQS09 11EQ09 11DQ09				HRP32
	ERA81-004	EK04 AK04	DINS4	1GWJ42 1GWJ43	SB140	11EQS04 11EQ04 11DQ04						HRP22
LRP	SE014		D1FS4	U1FWJ49 U1FWJ44N		EC10QS04 E10QS04	MA735 MA736	SB11-04HP SB10-05P/CP		RB160L-40		HRF22
						EC10QS09 E10QS09		SB11-04HP				HRF32
DO-214				U3FWJ44N		NSQ03A03L		SB30-03P/Z		RB050L-40		HRF302A
				U5FWJ2C48M		ECL06B3-F	MA749/A MA7D49	SBA50-04Y		RB08LL-20		HRF502A
										RB015T-40		HRF503A

- 注) 1. 特性および外形の一部が異なっている場合もありますので、詳細につきましては個別カタログ等での確認をお願いいたします。
2. 平成12年度廃止提案予定

Notes) 1. See catalogues for details.

2. We would like to propose to be discontinued in '00

PACKAGE CROSS REFERENCE

HITACHI	MATSUSHITA	NEC	ROHM	TOSHIBA	SONY	PHILIPS	SIEMENS	EIAJ	JEDEC
DO-41	DO-41	DO-41	GSR	DO-41		SOD66(DO-41)		SC-47	DO-41
DO-41Mod			MSR	DD-41SS		SOD68			
DO-35	DO-35	DO-35	GSD	DO-35		SOD27(DO-35)		SC-48	DO-35
MHD	DO-34	DO-34	MSD	DO-34		DO-34			DO-34
TO-220FM	TO-220F	MP-45F	TO-220	TO-220FL					
TO-220AB	TO-220D	MP-45		TO-220AB		TO220AB		SC-46	TO-220AB
LLD	Leadless	Leadless	LLDS(LL-34)	Leadless		SOD80C			
MPAK	Mini 3P	3Pin Mini Mold	SSD3/SMD3	S-MINI(SC-59)		SC59	SOT-23	SOT-23/SC-59A	TO-236Mod
MPAK-5	Mini 5P		SMD5	SMV				SC-74A	
CMPAK	S Mini 3P	3Pin Small Mini Mold	UMD3	USM		SOT323		SOT-323/SC-70	
CMPAK-4	S Mini 4P		UMD4					SC-82	
SRP	Mini 2P				Mini mold(M-205)	SOD123	SOD-123		
URP	S Mini 2P	2Pin Small Mini Mold	UMD2(SOD-323)	USC	SMVC(M-235)	SOD323	SOD-323		
UFP(1608)	SS Mini 2P	2Pin Ultra Small Mini Mold	EMD2	ESC	SSVC(M-290)	SOD523/SC79		SC-79	
LRP	New Mini Power 2P	2Pin Power Mini Mold	PMDS(SMA)	I-FLAT		SOD106A			
LDPAK(S)	TO-220(c)	MP-3							
DO-214			CPD F5						DO-214

注) 平成12年度廃止提案予定

Note) We would like to propose to be discontinued in '00

STANDARD PACKING SPECIFICATION

詳細につきましてはデータブックをご参照ください。 See catalogues for details.

横形テーピング梱包 (ツヅラ折り包装) Axial Taping AMMO Pack (AMMO BOX)

Symbol	Package Code	Taping Dimension	Packing Unit (pcs)	Appearance
TA*	DO-35 MHD	52mm	5000	
TD	DO-35 MHD	26mm	2500	
TE*	UMD		5000	
TJ	MHD,UMD		5000	
TK*	DO-41	52mm	2500	
TN*	DO-41	26mm	2500	

*推奨テーピング梱包です。

*It is recommended for radial taping and reel specification.