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		$V_R$ (V)					$C_1$ (pF)†	$C_2$ (pF)‡	Package type	Applications
12	16	30	32	33						
-	SVC353†/SVC354†/SVC355†	-	-	-		460.0 to 540.0 (1 V)	21.0 to 27.0 (8 V)	MFP6	AM electronic tuning	
-	SVC363†/SVC364†	-	-	-		428.0 to 500.0 (1 V)	20.5 to 27.0 (8 V)	MFP6	AM electronic tuning	
-	SVC201SPA	-	-	-		39 (1 V)	8.4 to 12.6 (9 V)	SPA	FM electronic tuning	
-	SVC201Y	-	-	-		39 (1 V)	8.4 to 12.6 (9 V)	NP	FM electronic tuning	
-	SVC202*	-	-	-		28.19 to 37.45 (1.6 V)	10.17 to 12.99 (7.5 V)	NP	FM electronic tuning	
-	SVC202SPA*	-	-	-		28.19 to 37.45 (1.6 V)	10.17 to 12.99 (7.5 V)	SPA	FM electronic tuning	
SVC251Y	-	-	-	-		23 to 38 (1.6 V)	11 to 19 (5 V)	NP	FM electronic tuning	
SVC251SPA	-	-	-	-		23 to 38 (1.6 V)	11 to 19 (5 V)	SPA	FM electronic tuning	
-	SVC203SPA*	-	-	-		36.92 to 43.03 (3 V)	12.64 to 16.84 (8 V)	SPA	FM electronic tuning	
-	SVC203CP*	-	-	-		58.80 to 65.98 (1 V)	10.84 to 13.40 (9 V)	CP	FM electronic tuning	
-	-	-	SVC211SPA*	-		37.0 to 42.0 (3 V)	14.8 to 18.2 (25 V)	SPA	FM electronic tuning	
-	SVC212*	-	-	-		43.0 to 47.5 (2 V)	24.5 to 28.8 (8 V)	CP	FM electronic tuning	

\* Dual  
† Composite

‡  $f = 1$  MHz  
Note Cathode isolation type (SVC353 and SVC363 only)

## Pin Diodes

$I_o$ (mA)	$V_{RM}$ (V) 50	C (pF)	$r_s$ ( $\Omega$ )	Package type	Features
50	1SV233	0.23	5	CP	Single
50	1SV234	0.23	5	CP	Series connection
50	1SV241	0.23	5	CP5	2-element separate
50	1SV246	0.23	5	MCP	Series connection
50	1SV247	0.23	5	MCP	Single
50	1SV248	0.23	4.5 max	MCP	Single
50	1SV249	0.23	4.5 max	MCP	Series connection
50	1SV250	0.23	4.5 max	CP	Single
50	1SV251	0.23	4.5 max	CP	Series connection

## General-purpose Rectifiers

$I_o$ (A)	$V_{RM}$ (V)						$f_{SM}$ (A)	Lead diameter (mm)	Package type
	100	200	400	600	800	1000			
1.0	-	DSM10C	DSM10E	DSM10G	-	-	25	-	Surface mount (HP)
1.0	-	DSR10C	DSR10E	-	-	-	40	0.6	DO-41SS (very small), radial taping
1.0	DSK10B	DSK10C	DSK10E	DSK10G	DSK10J	DSK10L	45	0.6	DO-41SS (very small)
1.0	DSF10TB	DSF10TC	DSF10TE	DSF10TG	DSF10TJ	DSF10TL	45	0.6	DO-41S (small)
1.0	DS135E	DS135D	DS135C	-	-	-	50	0.79	DO-41
1.0	-	-	-	DSA10G	DSA10J	DSA10L	30	0.79	DO-41
1.2	DSA12TB	DSA12TC	DSA12TE	DSA12TG	DSA12TJ	DSA12TL	110	0.8	DO-15
1.4	-	DSA14C	DSA14E	DSA14G	-	-	60	-	Surface mount (LHP)
1.5	DSB15TB	DSB15TC	DSB15TE	DSB15TG	-	DSB15TL	130	0.8	DO-15L
1.7	DSA17B	DSA17C	DSA17E	-	-	-	60	1.0	DO-15L
2.0	DSA20TB	DSA20TC	DSA20TE	DSA20TG	-	DSA20TL	160	1.3	DO-201AD
2.6	DSA26B	DSA26C	DSA26E	-	-	-	120	1.4	DO-201AD
3.0	-	DSC30TC	DSC30TE	DSC30TG	-	DSC30TL	160	1.3	DO-201AD

## High-speed Rectifiers (Fast-recovery diodes)

$I_o$ (mA)	$V_{RM}$ (V)								$t_{rr}$ (ns)	Package type
	100	200	400	600	800	1000	1500	1700		
0.5	DFD05TB	DFD05TC	DFD05TE	DFD05TG	DFD05TJ	DFD05TL	DFD05TR	DFD05TT	0.15	DO-41S
0.8	-	DFA08C	DFA08E	-	-	-	-	-	0.3	Surface mount (HP)
1.0	DFH10TB	DFH10TC	DFH10TE	DFH10TG	DFH10TJ	DFH10TL	DFH10TR	-	0.15	DO-41
1.2	-	DFA12C	DFA12E	-	-	-	-	-	0.3	Surface mount (LHP)
1.5	DFC15TB	DFC15TC	DFC15TE	DFC15TG	DFC15TJ	DFC15TL	DFC15TR	-	0.15	DO-15L
2.0	-	DFB20TC	DFB20TE	DFB20TG	DFB20TJ	DFB20TL	-	-	0.15	DO-201AD
3.0	-	DFD30TC	DFD30TE	DFD30TG	DFD30TJ	DFD30TL	-	-	0.15	DO-201AD