

		Vr (V)			C1 (pF)†	C2 (pF)†	Package type	Applications
12	16	30	32	33				
-	-	-	SVC217*	-	37.0 to 42.0 (3 V)	14.8 to 18.2 (25 V)	CP	FM electronic tuning
-	SVC220*	-	-	-	44 to 46.5 (2 V)	25.1 to 28.2 (8 V)	CP	FM electronic tuning
-	SVC231	-	-	-	43.89 to 50.02 (2V)	17.65 to 21.5 (8V)	CP	FM electronic tuning
-	SVC233	-	-	-	62.02 to 68.79 (1V)	21.45 to 28.27 (4.5V)	CP	FM electronic tuning
-	SVC234	-	-	-	62.02 to 68.79 (1V)	13.42 to 16.03 (6.5V)	CP	FM electronic tuning
-	SVC252	-	-	-	23.0 to 38.0 (1.6 V)	11.0 to 19.0 (5 V)	CP	FM electronic tuning
-	SVC253	-	-	-	51 to 76 (1 V)	9.5 to 15.5 (9 V)	CP	FM electronic tuning
-	SVC208*	-	-	-	36.92 to 43.03 (3 V)	12.77 to 16.84 (8 V)	CP	FM electronic tuning

* Dual Note Cathode isolation type (SVC354, 364, 371)

** Comp

† f=1 MHz

Pin Diodes

If (mA)	Vr(V)	C (pF)	rs (Ω)	Package type	Features
	50				
50	1SV233	0.23	5	CP	Single
50	1SV234	0.23	5	CP	Series connection
50	1SV241	0.23	5	CP5	2-element separate parallel connection
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
50	1SV263	0.23	2.5	MCP	Single
50	1SV264	0.23	2.5	MCP	Series connection
50	1SV265	0.23	2.5	CP5	2-element separate parallel connection
50	1SV266	0.23	2.5	CP	Single
50	1SV267	0.23	2.5	CP	Series connection
50	1SV294	0.23	7.5	CP	Single
50	1SV298	0.23	7.5	CP4	3-element input
100	1SV268	0.7	0.5	PCP	Single
100	1SV272	0.6	0.5	CP	Single

General-purpose Rectifiers

Io (A)	VRM(V)					IFSM (A)	Lead diameter (mm)	Package type
	100	200	400	600	1000			
1.0	-	DSM10C	-	DSM10G	-	25	-	Surface mount (HP)
1.0	-	DSR10C	DSR10E	-	-	40	0.6	DO-41SS (ultrasmall), radial taping
1.0	DSK10B	-	DSK10E	DSK10G	DSK10L	45	0.6	DO-41SS (ultrasmall)
1.0	DSF10TB	-	DSF10TE	DSF10TG	DSF10TL	45	0.6	DO-41S (small)
1.0	DS135E	-	DS135C	-	-	50	0.79	DO-41
1.0	-	-	-	DSA10G	DSA10L	30	0.79	DO-41
1.2	DSA12TB	-	DSA12TE	DSA12TG	DSA12TL	110	0.8	DO-15
1.4	-	DSA14C	-	DSA14G	-	60	-	Surface mount (LHP)
1.5	DSB15TB	-	DSB15TE	DSB15TG	DSB15TL	130	0.8	DO-15L
1.7	-	DSA17C	DSA17E	-	-	60	1.0	DO-15L
2.0	DSA20TB	-	DSA20TE	DSA20TG	DSA20TL	160	1.3	DO-201AD
2.6	-	DSA26C	DSA26E	-	-	120	1.4	DO-201AD
3.0	DSC30TB	-	DSC30TE	DSC30TG	DSC30TL	180	1.3	DO-201AD

High-speed Rectifiers (Fast-recovery diodes)

Io (A)	VRM (V)						trr (μs)	Package type
	100	200	400	600	1000	1500		
0.5	DFD05TB	-	DFD05TE	DFD05TG	DFD05TL	DFD05TR	0.15	DO-41S
0.8	-	DFA08C	DFA08E	-	-	-	0.3	Surface mount (HP)
1.0	DFH10TB	-	DFH10TE	DFH10TG	DFH10TL	DFH10TR	0.15	DO-41
1.2	-	DFA12C	DFA12E	-	-	-	0.3	Surface mount (LHP)
1.5	DFC15TB	-	DFC15TE	DFC15TG	DFC15TL	DFC15TR	0.15	DO-15L
2.0	DFB20TB	-	DFB20TE	DFB20TG	DFB20TL	-	0.15	DO-201AD
3.0	DFD30TB	-	DFD30TE	DFD30TG	DFD30TL	-	0.15	DO-201AD