

RF LOW-POWER SILICON PNP

Item Number	Part Number	Manufacturer	V _{(BR)CEO} (V)	f _T (Hz)	h _{FE}	I _C Max (A)	C _{obo} Max (F)	I _{CBO} Max (A)	t _r Max (s)	t _f Max (s)	P _D Max (W)	T _{oper} Max (°C)	Package Style
V(BR)CEO >= 20 V, (Cont'd)													
-	NA02EI	Natl Semi	20	200M	180	800m	7.0p	1.0u			600m	140 J	TO-92
-	NA02FI	Natl Semi	20	200M	180	800m	7.0p	1.0u			600m	140 J	TO-92
-	NA12EI	Natl Semi	20	200M	180	1.0	7.0p	1.0u			600m	140 J	TO-92
-	NA22EI	Natl Semi	20	200M	180	1.5	0.7p	1.0u			600m	140 J	TO-92
5	NA22FI	Natl Semi	20	200M	180	1.5	0.7p	1.0u			600m	140 J	TO-92
-	NA22XI	Natl Semi	20	200M	180	1.5	0.7p	1.0u			750m	140 J	TO-92
-	NA22YI	Natl Semi	20	200M	180	1.5	0.7p	1.0u			750m	140 J	TO-92
-	NA02EY	Natl Semi	20	200M	190	800m	7.0p	1.0u			600m	140 J	TO-92
-	NA02FY	Natl Semi	20	200M	190	800m	7.0p	1.0u			600m	140 J	TO-92
10	NA22EY	Natl Semi	20	200M	190	1.5	0.7p	1.0u			600m	140 J	TO-92
-	NA22FY	Natl Semi	20	200M	190	1.5	0.7p	1.0u			600m	140 J	TO-92
-	NA22XY	Natl Semi	20	200M	190	1.5	0.7p	1.0u			750m	140 J	TO-92
-	NA22YY	Natl Semi	20	200M	190	1.5	0.7p	1.0u			750m	140 J	TO-92
-	BC205B	See Index	20	200M	200	100m	4.0p	50n			200m	125 J	TO-106
-	BC206B	See Index	20	200M	200	100m	4.0p	50n			200m	125 J	TO-106
-	SF213	Semi Ltd	20	200M	200	200m	4.0p	100n			200m		TO-106
-	SF313	Semi Ltd	20	200M	200	200m	3.0p	100n			200m		TO-106
-	BC252B	See Index	20	200M	240	100m	4.0p	.05u			500m	125 J	TO-92
-	BC253B	See Index	20	200M	240	100m	4.0p	.05u			500m	125 J	TO-92
20	BC262B	See Index	20	200M	240	100m	4.0p	.05u			300m	175 J	TO-18
-	BC263B	See Index	20	200M	240	100m	4.0p	.05u			300m	175 J	TO-18
-	NA02EJ	Natl Semi	20	200M	260	800m	7.0p	1.0u			600m	140 J	TO-92
-	NA02FJ	Natl Semi	20	200M	260	800m	7.0p	1.0u			600m	140 J	TO-92
-	NA12EJ	Natl Semi	20	200M	260	1.0	7.0p	1.0u			600m	140 J	TO-92
25	NA22EJ	Natl Semi	20	200M	260	1.5	0.7p	1.0u			600m	140 J	TO-92
-	NA22FJ	Natl Semi	20	200M	260	1.5	0.7p	1.0u			600m	140 J	TO-92
-	NA22XJ	Natl Semi	20	200M	260	1.5	0.7p	1.0u			750m	140 J	TO-92
-	NA22YJ	Natl Semi	20	200M	260	1.5	0.7p	1.0u			750m	140 J	TO-92
-	BC259C	See Index	20	200M	380	50m	6.0p	100n			600m	150 J	TO-92
30	BC252C	NthAmerSemi	20	200M	450	100m	4.0p	.05u			300m	125 J	TO-92
-	BC252C	Motorola	20	200M	450	100m	4.0p	.05u			300m	125 J	TO-92
-	BC252C	Micro Elecs	20	200M	450	100m	4.0p	.05u			300m	125 J	TO-92
-	BC253C	NthAmerSemi	20	200M	450	100m	4.0p	.05u			300m	125 J	TO-92
-	BC253C	Micro Elecs	20	200M	450	100m	4.0p	.05u			300m	125 J	TO-92
35	BC262C	Semelab	20	200M	450	100m	4.0p	.05u			300m	175 J	TO-18
-	BC262C	NthAmerSemi	20	200M	450	100m	4.0p	.05u			300m	175 J	TO-18
-	BC262C	Micro Elecs	20	200M	450	100m	4.0p	.05u			300m	175 J	TO-18
-	BC263C	NthAmerSemi	20	200M	450	100m	4.0p	.05u			300m	175 J	TO-18
-	BC263C	Micro Elecs	20	200M	450	100m	4.0p	.05u			300m	175 J	TO-18
40	BC263C	Semelab	20	200M	450	100m	4.0p	.05u			300m	175 J	TO-18
-	BSY40	Semi Inc	20	210M	40	100m	.01u		20n	20n	300m	175 J	TO-18
-	BSY40	NthAmerSemi	20	210M	40	100m	.01u		20n	20n	300m	175 J	TO-18
-	BSY41	Advncd Semi	20	230M	60	100m	.01u		20n	20n	300m	175 J	TO-18
45	BSY41	NthAmerSemi	20	230M	60	100m	.01u		20n	20n	300m	175 J	TO-18
-	BSY41	Semi Inc	20	230M	60	100m	.01u		20n	20n	300m	175 J	TO-18
-	2SA1256	Sanyo Elect	20	230M	270	30m	0.1u				150m	125 A	SOT-89
-	2SA1177	Sanyo Elect	20	230M	320	30m	0.1u				150m	125 A	SPAKvar
-	BC322	See Index	20	250M	150m		2.5p		30n		350m	140 J	TO-92
-	HSE152	Hybrid Semi	20	250M	15			1.0u			800m	140 J	TO-5
50	2SA500	See Index	20	250M	30	100m	5.0p	500n	35n	35n	250m	175 J	TO-18
-	2N3545	See Index	20	250M	40	200m	8p	.01u	30n	50n	360m	175 J	TO-18
-	0463	Advncd Semi	20	250M	50	10m	8.0p				250m		TO-106
-	0463	Semi Inc	20	250M	50	10m	8.0p				250m		TO-106
55	KT361B	V/O Electro	20	250M	50	50m		1.0u			150m	125 J	SPAKvar
-	2SB698	Sanyo Elect	20	250M	230	700m	13p	1.0u			500m	125 J	TO-92
-	BC322B	See Index	20	250M	290	150m	2.5p	30n			350m	140 J	TO-92
-	TP5139	SprgueElec	20	300M	30	200m	5.0p	50n	35n	75n	150 J		TO-226
-	MPS5139	SprgueElec	20	300M	40	100m		50n	50n	200n	625m	140 J	TO-92
-	MPS5139	Motorola	20	300M	40	100m		50n	50n	200n	625m	140 J	TO-92
60	PN5139	See Index	20	300M	40	100m		50n			625m	140 S	TO-92
-	2N5139	See Index	20	300M	40	200m	5.0p	50n	45n	50n	620m	150 J	TO-92
-	2SA1254	Matsushita	20	300M	100	30m		100n			400m	140 J	SIP
-	2SA838	Elec Trans	20	300M	100	30m		100n			250m	125 J	TO-92
65	2SA838	Matsushita	20	300M	100	30m		100n			250m	125 J	TO-92
-	BF506A	SGS-Ates	20	350M	25	25m		100n			300m	140 J	TO-92
-	2SB561	Hitachi Ltd	20	350M	85	700m	20p	1.0u			500m	150 J	TO-92
-	2SB561	Solid Stinc	20	350M	85	700m	20p	1.0u			500m	150 J	TO-92
-	2SB1000	Hitachi Ltd	20	350M	85	1	38p	0.1u			1.0	150 J	SOT-23
-	2SB562	Hitachi Ltd	20	350M	85	1.0					900m		TO-92
70	2SA1607	Sanyo Elect	20	400M	270	150m	2.9p	0.1u	20n	25n	200m	150	SOT-23
-	BF740	Motorola	20	600M	20	50m	600f	100n			350m	140 J	TO-92var
-	MMBTH81	Motorola	20	600M	60			100n			225m	150 J	SOT-23
-	MPSH81	Motorola	20	600M	60			100n			350m	140 J	TO-226AA
-	MPSH81	SprgueElec	20	600M	60			100n			350m	140 J	TO-226AA
75	TMPTH81	SprgueElec	20	600M	60		.85p	100n					N/A
-	PN5910	Natl Semi	20	700M	15	50m		10n			600m	140 J	TO-92
-	PN5910	FairchildSC	20	700M	15	50m		10n			600m	140 J	TO-92
-	PN5910	CentralSemi	20	700M	15	50m		10n			600m	140 J	TO-92
-	2N5910	See Index	20	700M	15	50m		10n			310m	135 S	TO-106
80	BF579	Siemens Akt	20	1.6G	20	30m			15n	10n	280m	150 J	SOT-23
-	BF579	AmperexElec	20	1.6G	20	30m					280m	150 J	SOT-23
-	BF479T	NthAmerSemi	20	1.8G	25	50m		100n			160m	140 J	TO-50
-	SF103	Semi Ltd	24	250M	40	250m	8.0p	1.0u			400m		TO-18
-	BF706	Motorola	25	200M	20	50m	600f	100n			350m	140 J	TO-92
85	HSE350	Hybrid Semi	25	200M	30			10u			500m	125 J	TO-222AB
-	BSW72	NthAmerSemi	25	200M	40	500m	8.0p	100n			400m	175 J	TO-18
-	2SB710	Matsushita	25	200M	60	500m	6.0p	100n			200m	125 J	SOT-89
-	2SB621	Matsushita	25	200M	60	1.5	20p	100n			600m	135 J	TO-92
-	2SB621	Advncd Semi	25	200M	60	1.5	20p	100n			600m	135 J	TO-92
90	2SB621	Semi Inc	25	200M	60	1.5	20p	100n			600m	135 J	TO-92
-	KT3107V	V/O Electro	25	200M	70	100m		100n			300m	140 J	TO-92
-	BC178V	Motorola	25	200M	75	100m	4.0p	1.0u			300m	175 J	TO-18
-	BC178V	See Index	25	200M	75	100m		100n			300m	175 J	TO-18
-	BC513	Micro Elecs	25	200M	80	200m	5.0p	15n			300m	140 S	TO-92var
95	BC513	Semi Inc	25	200M	80	200m	5.0p	15n			300m	140 S	TO