

POWER SILICON PNP

Item Number	Part Number	Manufacturer	I _C Max (A)	V _(BR) /CEO (V)	h _{FE}		f _T (Hz)	I _{CBO} Max (A)	t _r Max (s)	t _f Max (s)	P _D Max (W)	T _{Oper} Max (°C)	Package Style
I(C) >= 5 A, (Cont'd)													
-	2N5605	See Index	5.0	60	70	200	70M	1.0m			25	175 J	TO-66
-	2N5613	See Index	5.0	60	70	200	70M	1.0m			50	175 J	TO-3
-	2SA1289Q	Sanyo Elect	5.0	60	70	140	100M	0.1m	0.1u		30	140 J	TO-220
-	2SA1469Q	Sanyo Elect	5.0	60	70	140	100M	0.1m	0.1u	0.1u	2.0	140 J	SOT-186
5	2SA1069K	NEC Corp JA	5.0	60	100	200		10u	0.5u	0.5u	30	140 J	TO-220AB
-	2SA1394K	NEC Corp JA	5.0	60	100	200		10u	500n	500n	2.0	140 J	TO-220var
-	2SB1151	NEC Corp JA	5.0	60	100	400		10u	1.0u	1.0u	1.3	140 J	TO-126var
-	2SA1441	NEC Corp JA	5.0	60	100	400	80M	10u	300n	300n	25	140 J	SOT-186
-	2SA1289R	Sanyo Elect	5.0	60	100	200	100M	0.1m	0.1u		30	140 J	TO-220
10	2SA1469R	Sanyo Elect	5.0	60	100	200	100M	0.1m	0.1u	0.1u	2.0	140 J	SOT-186
-	2SA1289S	Sanyo Elect	5.0	60	140	280	100M	0.1m	0.1u		30	140 J	TO-220
-	2SA1469S	Sanyo Elect	5.0	60	140	280	100M	0.1m	0.1u	0.1u	2.0	140 J	SOT-186
-	2SA1259	Sanyo Elect	5.0	60	2k	5k	200M	0.1m			30	140 J	TO-220
-	BD223	See Index	5.0	70	30	120		10m			40	140 J	TO-220AB
-	SML3705	Semelab	5.0	80			10M				16		TO-66
-	SML3728	Semelab	5.0	80			10M				16		TO-66
-	SML3777	Semelab	5.0	80			10M				4.0		TO-39
-	SML3323	Semelab	5.0	80			40M				5.0		TO-39
-	SML3327	Semelab	5.0	80			40M				4.0		TO-39
20	2N3177	See Index	5.0	80	10	30	1.0M	10m			85	175 C	SIP-1/4
-	2N3181	See Index	5.0	80	10	30	1.0M	10m			85	175 C	TO-53
-	2N3185	See Index	5.0	80	10	30	1.0M	10m			75	175 C	TO-3
-	2N3189	See Index	5.0	80	10	30	1.0M	10m			85	175 C	SIP-1/4
-	2N3193	See Index	5.0	80	10	30	1.0M	10m			85	175 C	TO-53
-	2N3197	See Index	5.0	80	10	30	1.0M	10m			75	175 C	TO-3
-	SDT3723	PPC Product	5.0	80	10	30	10M	1.0m			28		TO-66
-	SDT3723	Soliton	5.0	80	10	30	10M	1.0m			28		TO-66
-	SDT3723	Sld St Dvcs	5.0	80	10	30	10M	1.0m			28		TO-66
-	SDT3731	PPC Product	5.0	80	10	30	10M	1.0m			28		TO-66
30	SDT3731	Soliton	5.0	80	10	30	10M	1.0m			28		TO-66
-	SDT3731	Sld St Dvcs	5.0	80	10	30	10M	1.0m			28		TO-66
-	SDT3759	Sld St Dvcs	5.0	80	10	30	10M	1.0m			52		TO-3
-	SDT3759	Soliton	5.0	80	10	30	10M	1.0m			52		TO-3
-	SDT3759	PPC Product	5.0	80	10	30	10M	1.0m			52		TO-3
35	SDT3764	Sld St Dvcs	5.0	80	10	30	10M	1.0m			52		TO-3
-	SDT3764	Soliton	5.0	80	10	30	10M	1.0m			52		TO-3
-	SDT3764	PPC Product	5.0	80	10	30	10M	1.0m			52		TO-3
-	SDT3718	Sld St Dvcs	5.0	80	12	36	10M	1.0m			28		TO-66
-	SDT3718	Soliton	5.0	80	12	36	10M	1.0m			28		TO-66
40	SDT3718	PPC Product	5.0	80	12	36	10M	1.0m			28		TO-66
-	SDT3754	Soliton	5.0	80	12	36	10M	1.0m			52		TO-3
-	SDT3754	Sld St Dvcs	5.0	80	12	36	10M	1.0m			52		TO-3
-	SDT3754	PPC Product	5.0	80	12	36	10M	1.0m			52		TO-3
45	2N5976	See Index	5.0	80	20	120	2.0M	1.0m			75	140 J	TO-127var
-	BD952	NthAmerSemi	5.0	80	20		3.0M	100u			40	140 J	TO-220AB
-	BD952	PhilipsElec	5.0	80	20		3.0M	100u			40	140 J	TO-220AB
-	2N4903	See Index	5.0	80	20	80	4.0M	100u			87	175 J	TO-3
-	2N5868	See Index	5.0	80	20	100	4.0M	100u	700n	800n	87	175 J	TO-3
-	SDT3705	PPC Product	5.0	80	20	80	10M	100u			28		TO-66
50	SDT3705	Soliton	5.0	80	20	80	10M	100u			28		TO-66
-	SDT3705	Sld St Dvcs	5.0	80	20	80	10M	100u			28		TO-66
-	SDT3714	PPC Product	5.0	80	20	60	10M	75u			28		TO-66
-	SDT3714	Soliton	5.0	80	20	60	10M	75u			28		TO-66
-	SDT3714	Sld St Dvcs	5.0	80	20	60	10M	75u			28		TO-66
55	SDT3777	PPC Product	5.0	80	20	60	10M	75u			7.0		TO-5
-	SDT3777	Sld St Dvcs	5.0	80	20	60	10M	75u			7.0		TO-5
-	SDT3777	Soliton	5.0	80	20	60	10M	75u			7.0		TO-5
-	2N5384	See Index	5.0	80	20	80	30M	10u			2.0	175 J	TO-111
-	2N5385	See Index	5.0	80	20	80	30M	10u			2.0	175 J	TO-111
60	SDT3307	PPC Product	5.0	80	20	60	40M	10u	500n	200n	52	175 J	TO-111
-	SDT3307	Soliton	5.0	80	20	60	40M	10u	500n	200n	52	175 J	TO-111
-	SDT3307	Sld St Dvcs	5.0	80	20	60	40M	10u	500n	200n	52	175 J	TO-111
-	SDT3327	Sld St Dvcs	5.0	80	20	60	40M	.01m	.50u		9.0		TO-5
65	SDT3327	Soliton	5.0	80	20	60	40M	.01m	.50u		9.0		TO-5
-	SDT3327	PPC Product	5.0	80	20	60	40M	.01m	.50u		9.0		TO-5
-	2N5404	See Index	5.0	80	20	60	40M	10u	500n	200n	1.0	175 J	TO-5
-	2N5408	See Index	5.0	80	20	60	40M	10u	500n	200n	30	175 J	TO-111
-	BD242B	See Index	5.0	80	25		3.0M	200u	200n	300n	40	140 J	TO-220AB
-	2N4906	See Index	5.0	80	25	100	4.0M	100u			87	175 J	TO-3
70	2N6314	See Index	5.0	80	25	100	4.0M	50u		200n	75	175 J	TO-66
-	SDT3728	Soliton	5.0	80	25	100	10M	100u			28		TO-66
-	SDT3728	PPC Product	5.0	80	25	100	10M	100u			28		TO-66
-	SDT3728	Sld St Dvcs	5.0	80	25	100	10M	100u			28		TO-66
75	MJ8101	See Index	5.0	80	25	180	30M	10u	100n	150n	10	175 J	TO-39
-	2SB550	NEC Corp JA	5.0	80	30	200		100u			25	140 J	TO-66
-	BD540B	TexsInstLtd	5.0	80	30		3.0M	200u	300n		45	140 J	TO-220AB
-	BD540B	NthAmerSemi	5.0	80	30		3.0M	200u	300n		45	140 J	TO-220AB
-	BLX46	Soliton	5.0	80	30	120	20M				18	140 J	TO-5
-	BLX46	NthAmerSemi	5.0	80	30	120	20M				18	140 J	TO-5
80	2N6190	See Index	5.0	80	30	120	30M	10u	100n	200n	10	175 J	TO-39
-	2N5003	See Index	5.0	80	30	90	60M	1.0m			50	175 J	TO-59
-	2N5151	See Index	5.0	80	30	90	60M	1.0m			1.0	175 J	TO-39
-	2N5151S	Semelab	5.0	80	30	90	60M				10	175 J	TO-39
-	2N5607	See Index	5.0	80	30	90	60M	1.0m			25	175 J	TO-66
85	2N5615	See Index	5.0	80	30	90	60M	1.0m			50	175 J	TO-3
-	2SA1069AM	NEC Corp JA	5.0	80	40	80	10u	0.5u	0.5u		30	140 J	TO-220AB
-	PTC166	Mallory	5.0	80	40		2.0M	1.0m			75		TO-220
-	BD952F	PhilipsElec	5.0	80	40		3.0M				40		SOT-186
-	2SB747	Matsushita	5.0	80	40	200	7M	50u			55	140 J	TO-220AB
90	2SB616	NECElectsInc	5.0	80	40	200	11M	10u			60	140 J	SIP-Flange
-	SDT3303	Sld St Dvcs	5.0	80	40	120	40M	10m	500n	300n	52	175 J	TO-111
-	SDT3303	PPC Product	5.0	80	40	120	40M	10m	500n	300n	52	175 J	TO-111
-	SDT3303	Soliton	5.0	80	40	120	40M	10m	500n	300n	52	175 J	TO-111
-	SDT3323	PPC Product	5.0	80	40	120	40M	.01m	.50u		9.0		TO-5
-	SDT3323	Soliton	5.0	80	40	120	40M	.01m	.50u		9.0		TO-5
-	SDT3323	Sld St Dvcs	5.0	80	40	120	40M	.01m	.50u		9.0		TO-5
95	2N5406	See Index	5.0	80	40	120	40M	10u	500n	300n	1.0	175 J	TO-5