

3918590 GENERAL SEMICONDUCTOR

95D 02092 D

T-33-07

T-33-09

Ic = 5.0 AMPS

DEVICE TYPE	PACKAGE	V _{CEO} VOLTS	V _{CE0} /V _{CEV} VOLTS	V _{EB0} VOLTS	P _D @100°C WATTS	h _{FE} @ I _C Min. Max.	I _C AMPS	V _{CE} VOLTS	V _{CE(sat)} VOLTS	I _C AMPS	I _B AMPS	f _T MHz	I _{CEO} /I _{CEV} μAMP	V _{CB} VOLTS	DATA SHEET PG. NO.
2N1208	TO-61	60	60	10.0	49.0	15	2.0	12.0	1.4	2.0	0.25	3.0	10.0mA	60	
2N1209	TO-61	45	45	5.0	49.0	20 - 80	2.0	12.0	1.4	2.0	0.25	3.0	20.0mA	45	
2N1212	TO-61	60	60	10.0	49.0	12 - 36	1.0	15.0	1.2	1.0	0.20	3.0	10.0mA	60	
2N1616	TO-61	60	60	8.0	30.0	15 - 75	2.0	12.0	1.4	2.0	0.25	3.0	1.0mA	60	
2N1617	TO-61	80	80	8.0	30.0	15 - 75	2.0	12.0	2.0	2.0	0.25	3.0	1.0mA	80	
2N1618	TO-61	100	100	8.0	30.0	15 - 75	2.0	12.0	2.0	2.0	0.25	3.0	1.0mA	100	
2N1724	TO-61	80	120	10.0	50.0	20 - 90	2.0	15.0	1.0	2.0	0.2	10	0.5mA	30	
2N1724A	TO-61	120	180	10.0	50.0	30 - 90	2.0	15.0	0.6	2.0	0.2	10	0.5mA	30	
2N1725	TO-61	80	120	10.0	50.0	50 - 150	2.0	15.0	1.0	2.0	0.2	10	0.5mA	30	
2N2632	TO-59	60	90	8.0	20.0	40 - 120	1.0	2.0	0.25	1.0	0.1	20	0.1	60	
2N2633	TO-59	80	120	8.0	20.0	40 - 120	1.0	2.0	0.25	1.0	0.1	20	0.1	60	
2N2634	TO-59	100	150	8.0	20.0	40 - 120	1.0	2.0	0.25	1.0	0.1	20	0.1	60	
2N2657	TO-5	60	80	7.0	4.0	40 - 120	1.0	2.0	0.5	1.0	0.1	20	0.1	60	
2N2658	TO-5	80	100	7.0	4.0	40 - 120	1.0	2.0	0.5	1.0	0.1	20	0.1	60	
2N2677	TO-111	60	80	8.0	30.0	20 - 60	1.0	2.0	0.25	1.0	0.1	30	0.1	60	4-14
2N2878	TO-111	60	80	8.0	30.0	40 - 120	1.0	2.0	0.25	1.0	0.1	50	0.1	60	4-14
2N2879	TO-111	80	100	8.0	30.0	20 - 60	1.0	2.0	0.25	1.0	0.1	30	0.1	60	4-14
2N2880	TO-111	80	100	8.0	30.0	40 - 120	1.0	2.0	0.25	1.0	0.1	50	0.1	60	4-14
2N2890	TO-5	80	100	5.0	3.0	30 - 90	1.0	2.0	0.5	1.0	0.1	30	0.1	60	
2N2891	TO-5	80	100	5.0	3.0	50 - 150	1.0	2.0	0.5	1.0	0.1	30	0.1	60	
2N2892	TO-59	80	100	5.0	17.0	30 - 90	1.0	2.0	0.5	1.0	0.1	30	0.1	60	
2N2893	TO-59	80	100	5.0	17.0	50 - 150	1.0	2.0	0.5	1.0	0.1	30	0.1	60	
2N3469	TO-5	25	35	7.0	4.0	100	1.0	1.0	0.5	1.0	0.1	40	0.1	35	
2N3744	TO-111/iso	40	60	7.0	30.0	20 - 60	1.0	5.0	0.25	1.0	0.1	30	0.1	30	
2N3745	TO-111/iso	60	80	8.0	30.0	20 - 60	1.0	5.0	0.25	1.0	0.1	30	0.1	60	
2N3746	TO-111/iso	80	100	8.0	30.0	20 - 60	1.0	5.0	0.25	1.0	0.1	30	0.1	60	
2N3747	TO-111/iso	40	60	7.0	30.0	40 - 120	1.0	5.0	0.25	1.0	0.1	40	0.1	30	
2N3748	TO-111/iso	60	80	8.0	30.0	40 - 120	1.0	5.0	0.25	1.0	0.1	40	0.1	60	
2N3749	TO-111/iso	80	100	8.0	30.0	40 - 120	1.0	5.0	0.25	1.0	0.1	40	0.1	60	
2N3750	TO-111/iso	40	60	7.0	30.0	100 - 300	1.0	5.0	0.25	1.0	0.1	50	0.1	30	
2N3751	TO-111/iso	60	80	8.0	30.0	100 - 300	1.0	5.0	0.25	1.0	0.1	50	0.1	60	
2N3752	TO-111/iso	80	100	8.0	30.0	100 - 300	1.0	5.0	0.25	1.0	0.1	50	0.1	60	
2N3852	TO-59	40	60	5.0	30.0	50 - 150	1.0	1.0	0.25	1.0	0.05	20	0.1	40	
2N3853	TO-59	40	60	5.0	30.0	30 - 90	1.0	1.0	0.25	1.0	0.1	20	0.1	40	
2N3996	TO-111/iso	80	100	8.0	30.0	40 - 120	1.0	2.0	0.25	1.0	0.1	40	5.0	90	4-20
2N3997	TO-111/iso	80	100	8.0	30.0	-80 - 240	1.0	2.0	0.25	1.0	0.1	40	5.0	90	4-20
2N3998	TO-111	80	100	8.0	30.0	40 - 120	1.0	2.0	0.25	1.0	0.1	40	5.0	90	4-20
2N3999	TO-111	80	100	8.0	30.0	80 - 240	1.0	2.0	0.25	1.0	0.1	40	5.0	90	4-20
2N4115	TO-59/iso	80	120	8.0	37.0	40 - 120	2.0	5.0	1.5	5.0	0.5	50	10	120	
2N4116	TO-59/iso	80	120	8.0	37.0	100 - 300	2.0	5.0	1.5	5.0	0.5	70	10	120	
2N4150	TO-5	80	100	5.0	5.0	40 - 120	5.0	5.0	0.6	5.0	0.5	15	0.1	60	4-26
2N5152	TO-39	80	100	6.0	6.0	30 - 90	2.5	5.0	1.5	5.0	0.5	60	1.0	60	
2N5154	TO-39	80	100	6.0	6.0	70 - 200	2.5	5.0	1.5	5.0	0.5	70	1.0	60	
2N5237	TO-5	120	150	5.0	5.0	40 - 120	5.0	5.0	0.6	5.0	0.5	25	1.0	60	4-34
2N5336	TO-39	80	80	6.0	3.4	30 - 120	2.0	2.0	0.7	2.0	0.2	30	10	80	
2N5337	TO-39	80	80	6.0	3.4	60 - 240	2.0	2.0	0.7	2.0	0.2	30	10	80	
2N5338	TO-39	100	100	6.0	3.4	30 - 120	2.0	2.0	0.7	2.0	0.2	30	10	100	
2N5339	TO-39	100	100	6.0	3.4	60 - 240	2.0	2.0	0.7	2.0	0.2	30	10		
2N5487	TO-5/S	80	120	8.0	15.0	100 - 300	1.0	2.0	0.25	1.0	0.1	40			
2N5487-1	TO-5	80	120	8.0	15.0	100 - 300	1.0	2.0	0.25	1.0	0.1	40			
2N5488	TO-5/S	100	150	8.0	15.0	40 - 120	1.0	2.0	0.25	1.0	0.1	40			
2N5488-1	TO-5	100	150	8.0	15.0	40 - 120	1.0	2.0	0.25	1.0	0.1	40			
2N5541	TO-5	130	175	8.0	5.0	30 - 90	5.0	5.0	1.5	5.0	0.5	20	0.5	175	4-37
2N5606	TO-66	60	80	6.0	14.0	70 - 200	2.5	5.0	1.5	5.0	0.5	70	1.0mA	80	
2N5608	TO-66	80	100	6.0	14.0	30 - 90	2.5	5.0	1.5	5.0	0.5	60	1.0mA	100	
2N5610	TO-66	80	100	6.0	14.0	70 - 200	2.5	5.0	1.5	5.0	0.5	70	1.0mA	100	
2N5612	TO-66	100	120	6.0	14.0	30 - 90	2.5	5.0	1.5	5.0	0.5	60	1.0mA	120	
2N5729	TO-5	80	100	5.0	6.7	30 - 300	2.0	2.0	1.5	5.0	0.5	30	1.0mA	100	
2N6077	TO-66	275	300	6.0	25.0*	12 - 70	1.2	5.0	0.5	1.2	0.2				
2N6078	TO-66	250	275	6.0	25.0*	12 - 70	1.2	5.0	0.5	1.2	0.2				
2N6079	TO-66	350	375	9.0	25.0*	12 - 50	1.2	5.0	0.5	1.2	0.2				
2N6233	TO-66	225	250	6.0	28.6	25 - 125	1.0	5.0	0.5	1.0	0.1	20	0.1mA	250	4-46
2N6234	TO-66	275	300	6.0	28.6	25 - 125	1.0	5.0	0.5	1.0	0.1	20	0.1mA	300	4-46
2N6235	TO-66	325	350	6.0	28.6	25 - 125	1.0	5.0	0.5	1.0	0.1	20	0.1mA	350	4-46
GSTU4030	TO-3	300	350	7.0	62.5	10	4.0	5.0	0.8	4.0	0.8	25	1000	280	4-102
GSTU4035	TO-3	350	400	7.0	62.5	10	4.0	5.0	0.8	4.0	0.8	25	1000	320	4-102
GSTU4040	TO-3	400	450	7.0	62.5	10	4.0	5.0	0.8	4.0	0.8	25	1000	360	4-102
XGSA3030	TO-5	300	350	8.0	10.0	10	3.0	5.0	1.0	3.0	0.6	25	250	280	4-120
XGSA3035	TO-5	350	400	8.0	10.0	10	3.0	5.0	1.0	3.0	0.6	25	250	320	4-120
XGSA3040	TO-5	400	450	8.0	10.0	10	3.0	5.0	1.0	3.0	0.6	25	250	360	4-120
XGSA3040	TO-66	300	350	8.0	15.0	10	3.0	5.0	0.8	3.0	0.6	25	250	280	4-123
XGSA3035	TO-66	350	400	8.0	15.0	10	3.0	5.0	0.8	3.0	0.6	25	250	320	4-123
XGSA3040	TO-66	400	450	8.0	15.0	10	3.0	5.0	0.8	3.0	0.6	25	250	360	4-123
XGSR3030	TO-3	300	350	8.0	75.0	10	3.0	5.0	0.8	3.0	0.6	25	250	280	4-127
XGSR3035	TO-3	350	400	8.0	75.0	10	3.0	5.0	0.8	3.0	0.6	25	250	320	4-127
XGSR3040	TO-3	400	450	7.0	75.0	10	3.0	5.0	0.8	3.0	0.6	25	250	360	4-127

*Pd @ Tc = 25°C Available in JAN and JANTX(V)