## O258354 ADVANCED SEMICONDUCTOR82D 00046DT-33-01ADVANCED SEMICONDUCTOR82DE02583540000464SILICON

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## TRANSISTORS

		Po @ Tc=25°C	M/	Tc=25°C MAXIMUM RATINGS					ELECTRICAL CHARACTERISTICS					
device Type No.	POLARITY	WATTS	l₀ AMPS	ВVсво	BVce	BVEBO	h <sub>fe</sub> MIN.	l₀ AMPS	Vce	f MHZ *KHZ	CAS			
2N4900 2N4901 2N4902	PNP PNP PNP	25.0 87.0 87.0	1.00 5.00 5.00	80 40 60	80 40 60	5 5 5	100 20 20	.500 1.00 1.00	1 2 2 2	*30 4 4	TO TO TO			
2N4903 2N4904 2N4905 2N4906	PNP PNP PNP PNP	87.0 87.0 87.0	5.00 5.00 5.00	80 40 60 80	80 40 60 80	5 5 5	20 25 25 25	1.00 2.50 2.50 2.50	2 2	4 4 4	T0 T0 T0 T0			
2N4908 2N4907 2N4908 2N4909	PNP PNP PNP PNP	87.0 150 150 150	5.00 10.0 10.0 10.0	40 60 80	40 60 80	5 5 5 5	25 20 20 20	4.00 4.00 4.00 4.00	4 4 4 4	4 4 4 4				
2N4910 2N4911 2N4912	NPN NPN NPN	25.0 25.0 25.0	1.00 1.00 1.00	40 60 80	40 60 80	5 5 5	20 20 20 20	.500 .500 .500	1	3 3 3	TO TO TO			
2N4913 2N4914 2N4915	npn Npn Npn	88.0 88.0 88.0	5.00 5.00 5.00	40 60 80	40 60 80	5 5 5	25 25 25	2.50 2.50 2.50	·2 22 2	4 4 4	TI TI TI			
2N4916 2N4917 2N4918 2N4919	PNP PNP PNP PNP	.200 .200 30.0 30.0	.100 .100 1.00 1.00	30 30 40 60	30 30 40 60	5 5 5 5	60 150 20 20	.001 .001 .500 .500	1 1 1	400 450 3 3	T01 T01 T01 T01 T01			
2N4920 2N4921 2N4922 2N4923	PNP NPN NPN NPN	30.0 30.0 30.0 30.0 30.0	1.00 1.00 1.00 1.00	80 40 60 80	80 40 60 80	5 5 5 5	20 20 20 20 20	.500 .500 .500 .500	1 1	3 3 3 3	T01 T01 T01 T01			
2N4924 2N4925 2N4926 2N4927	NPN NPN NPN NPN	1.00 1.00 5.00 5.00	.200 .200 .050 .050	100 150 200 250	100 150 200 250	5 5 7 7	40 40 20 20	.150 .150 .030 .030	10 10 10 10	100 100 30 30	T0 T0 T0 T0 T0			
2N4928 2N4929 2N4931	PNP PNP PNP	.600 1.00 1.00	.100 .050 .050	100 150 250	100 150 250	444	20 25 20	.001 .010 .010	10 10 10	100 100 20	TO TO TO			
2N4943 2N4957 2N4958 2N4959	NPN PNP PNP PNP	.800 .200 .200 .200	1.00 .030 .030 .030	120 30 30 30	80 30 30 30	7 3 3 3	100 20 20 20	.150 .002 .002 .002	10 10 10 10	150 1200 1000 1000	T0 T0 T0 T0			
2N4960 2N4961 2N4962	NPN NPN NPN	.800 .500 .800	1.00 1.00 1.00	60 80 60	60 80 60	6.5 6.5 6.5	60 60 60	.001 .001 .001	10 10 10	250 250 250	T0 T0 T0			
N4963 N4964 N4965 N4966	NPN PNP PNP NPN	.500 .200 .200 .200	1.00 .100 .100 .030	80 50 50 50	80 40 40 40	6.5 5 5 6	60 40 100 40	.001 .001 .001 .001	10 5 5 5	250 60 60 40	T0 T01 T01 T01 T01			
N4967 N4968 N4969	NPN NPN NPN	.200 .200 .200 .200	.030 .030 .030 .500	50 50 30 50	40 25 30	6 6	100 40 20	.001 .001 .150	5 5 1	40 40 150	T01 T01 T01			
2N4970 2N4971 2N4972	npn Pnp Pnp	.200 .200 .200	.500 .500 .500	50 50 50	30 40 40	5 5 5 5	100 40 100	.150 .150 .150	10 10 10	200 200 200	T01 T01 T01			
N5038 N5039 N5042 N5055	NPN NPN PNP PNP	140 140 .800 .200	20.0 20.0 1.00 .100	150 120 40 12	90 75 40 12	7 7 5 4.5	20 20 40 12	12.0 10.0 .150 .001	5 5 1 .5	60 60 500 550	T T T0 T01			
N5056 N5057 N5058 N5059	PNP PNP NPN NPN	.360 .360 1.00 1.00	.100 .100 .150 .150	15 15 300 250	15 15 300 250	4.5 4.5 7 6	12 20 35 30	.001 .001 .030 .030	.5 .5 25 25	600 800 30 30	T0 T0 T0 T0 T0			
N5067 N5068 N5069	NPN NPN NPN	88.0 88.0 88.0	5.00 5.00 5.00	40 60 80	40 60 80	5 5 5	20 20 20	1.00 1.00 .050	2 2 2	4 4 4	T T T			
N5109 N5127 N5128 N5129 N5130	NPN NPN NPN NPN NPN	2.50 .200 .200 .300 .200	.400 .100 .500 .500 .050	40 20 15 15 30	20 12 12 12 12 12	3 3 3 3 1	40 12 35 35 12	.050 .002 .050 .050 .008	15 10 10 10 10	1200 150 150 150 450	T0 T01 T01 T01 T01 T01			

### 0258354 ADVANCED SEMICONDUCTOR 82D 00047 D T.33-01 SILICON ADVANCED SEMICONDUCTOR 82 DE 0258354 0000047 6

<u></u>		P₀ @ T₀=25°C	MAXIMUM RATINGS ELECTRICAL CHARACTERISTICS								
device Type No.	POLARITY	WATTS	l₀ AMPS	ВУсво	BVce	BVEBO	hfe MIN.	l₀ AMPS	Vce	f MHZ *KHZ	CASE
2N5153 2N5132 2N5133	NPN NPN NPN	.200 .200 .200	.200 .030 .050	20 20 20 20	15 20 18 10	3 3 .3 3	25 20 50 20	.010 .010 .001 .010	1 10 5 1	100 200 40 250	T0106 T0106 T0106 T0106 T0106
2N5134 2N5135 2N5136 2N5137	NPN NPN NPN NPN	.200 .300 .220 .300	.100 .200 .500 .500	30 30 30 30	25 20 20	3 4 3 3	50 20 20	.010 .050 .150	10 1 1	40 40 30	T0105 T0105 T0106
2N5138 2N5139 2N5140	PNP PNP PNP	.200 .200 .200	.100 .100 .050	30 20 5 6	30 20 5 6	5 5 4 4	40 40 20 15	.001 .001 .010 .001	10 10 1 2	30 300 400 300	T0106 T0106 T0106 T0106 T0106
2N5141 2N5142 2N5143 2N5143 2N5148	PNP PNP PNP NPN	.200 .300 .200 1.00	.100 .500 .500 2.00	20 20 100	20 20 80	4 4 6	30 15 30	.050 .300 1.00	1 10 5	100 100 50	T0105 T0106 T039
2N5150 2N5152 2N5154 2N5154 2N5179	NPN NPN NPN NPN	1.00 1.00 1.00 .200	2.00 2.00 2.00 .05	100 100 100 20	80 80 80 12	6 6 2.5	70 30 70 25	1.00 2.50 2.50 .002	5 5 5 6	50 60 70 1000	T039 T039 T039 T072
2N5180 2N5202 2N5239	NPN NPN NPN	.180 35.0 100	.05 4.00 5.00	30 100 300	15 75 225	2 6 6	20 10 20	.002 4.00 2.00	8 1.2 10	650 60 2	T072 T066 T03
2N5240 2N5294 2N5296 2N5298	NPN NPN NPN NPN	100 36.0 36.0 36.0	5.00 4.00 4.00 4.00	375 80 60 80	300 75 50 70	6 7 5 5	20 30 30 20	2.00 .500 .100 .100	10 4 4 4	2 *800 *800 *800	T03 T0220 T0220 T0220
2N5301 2N5302 2N5303	NPN NPN NPN	200 200 200	30.0 30.0 20.0	40 60 80	40 60 80	5 5 5	15 15 15	15.0 15.0 15.0	2 2 2	2 2 2	T03 T03 T03 T039
2N5320 2N5321 2N5322 2N5323	NPN NPN PNP PNP	10.0 10.0 10.0 10.0	2.00 2.00 2.00 2.00	100 75 100 75	75 50 75 50	7 5 7 5	30 40 30 40	.500 .500 .500 .500	4 4 4	50 50 50 50 50	T039 T039 T039
2N5327 2N5334 2N5335 2N5335 2N5336	NPN NPN NPN NPN	5.00 6.00 6.00 6.00 6.00	10.0 3.00 3.00 5.00	100 60 80 80	80 60 80 80	5 8 8 6	100 30 30 30	1.00 1.00 1.00 2.00	2 2 2 2	100 40 40 30	T039 T039 T039 T039 T039
2N5337 2N5338 2N5339 2N5415	NPN NPN NPN PNP	6.00 6.00 6.00 1.00	5.00 5.00 5.00 1.00	80 100 100 200	80 100 100 200	6 6 6 4	60 30 60 30	2.00 2.00 2.00 .050	2 2 2 10	30 30 30 15	T039 T039 T039 T039 T039
2N5416 2N5490 2N5492 2N5494	PNP NPN NPN NPN	1.00 50.0 50.0 50.0 50.0	1.00 7.00 7.00 7.00 7.00	350 60 75 60	300 50 65 50	6 5 5 5	30 20 20 20	.050 2.00 2.50 3.00	10 4 4 4	15 *800 *800 *800	T039 T0220 T0220 T0220 T0220
2N5496 2N5541 2N5598 2N5600	NPN NPN NPN NPN	50.0 1.20 20.0 20.0	7.00 5.00 2.00 2.00	90 175 80 100	80 130 60 80	5 8 6 6	20 30 70 30	3.50 5.00 1.00 1.00	4 5 5 5	*800 20 60 50	T0220 T039 T066 T066
2N5602 2N5604 2N5606 2N5608	NPN NPN NPN NPN	20.0 20.0 25.0 25.0	2.00 2.00 5.00 5.00	100 120 80 100	80 100 60 80	6 6 6 6	70 30 70 30	1.00 1.00 2.50 2.50	5 5 5 5	60 50 70 60	T066 T066 T066 T066 T066
2N5610 2N5612 2N5614 2N5616	NPN NPN NPN NPN	25.0 25.0 50.0 50.0	5.00 5.00 5.00 5.00 5.00	100 120 80 100	80 100 60 80	6 6 6 6	70 30 70 30	2.50 2.50 2.50 2.50 2.50	5 5 5 5	70 60 70 60	T066 T066 T03 T03
2N5618 2N5620 2N5622	NPN NPN NPN	50.0 50.0 100 100	5.00 5.00 10.00 10.00	100 100 120 80 100	80 100 60 80	6 6 6 6	70 30 70 30	2.50 2.50 5.00 5.00	5 5 5 5	70 60 40 30	T03 T03 T03 T03 T03
2N5624 2N5626 2N5628 2N5629 2N5630	NPN NPN NPN NPN NPN	100 100 100 200 200	10.00 10.00 16.00 16.00	100 100 120 100 120	80 100 100 120	6 6 7 7	70 30 25 20	5.00 5.00 8.00 8.00	5 5 2 2	40 30 1 1	T03 T03 T03 T03 T03

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16

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# O258354 ADVANCED SEMICONDUCTOR 82D 00048 D 7-33-01 ADVANCED SEMICONDUCTOR B2 DE D258354 DDDDD48 B SILICON TRANSISTORS

		P₀ @ T₀=25°C	M	AXIMUM	RATINGS		ELEC	1			
Device Type No.	POLARITY	WATTS	ا AMPS	ВVсво	BVce	BVebo	hfe MIN.	l₀ AMPS	Vce	f MHZ *KHZ	CAS
2N5631 2N5632 2N5633 2N5634	NPN NPN NPN NPN	200 150 150 150	16.0 10.0 10.0 10.0	140 100 120 140	140 100 120	7 7 7 7	15 25 20	8.00 5.00 5.00	2 2 2 2	1 1 1	T0 T0 T0
2N5671 2N5672 2N5679	NPN NPN PNP	140 140 1.00	30.0 30.0 1.00	120 150 100	140 90 120 100	7 7 7 4	15 20 20 40	5.00 15.0 15.0 .250	2	1 50 30	T0 T0 T0 T03
2N5680 2N5681 2N5682	PNP NPN NPN	1.00 1.00 1.00	1.00 1.00 1.00	120 100 120	120 100 120	4 4 4	40 40 40 40	.250 .250 .250 .250	22	30 30 30 30	T03 T03 T03 T03
2N5683 2N5684 2N5685	PNP PNP NPN	300 300 300	50.0 50.0 50.0	60 80 60	60 80 60	5 5 5	15 15 15	20.0 20.0 20.0	2 2 2	2 2	T03 M0 T03 M0 T03 M0
2N5686 2N5729 2N5732 2N5734	NPN NPN NPN NPN	300 10.0 75.0	50.0 5.00 20.0	80 100 100	80 80 80	5 5 5	15 30 30	20.0 2.00 5.00	2 2 2 2 2	2 30 30	TO3 MO TO3 TO3
2N5745 2N5758 2N5759	PNP NPN NPN	150 200 150 150	30.0 30.0 6.00 6.00	100 80 100 120	80 80 100 120	5 5 7 7	30 15 25 20	10.0 10.0 3.00 3.00	2 2 2 2	30 2 1 1	T0 T0 T0 T0 T0
2N5760 2N5784 2N5785 2N5785	NPN NPN NPN NPN	150 10.0 10.0 10.0 10.0	6.00 3.50 3.50 3.50 3.50	140 80 65 45	140 80 65 45	7 5 5 3.5	15 20 20 20	3.00 1.00 1.20 1.60	2 2 2 2 2	 1 1 1	T0 T03 T03 T03 T03
2N5838 2N5839 2N5840 2N5871	NPN NPN NPN PNP	57.0 57.0 57.0 115	3.00 3.00 3.00	275 300 375	275 300 375	6 6 6	9 10 10	2.00 2.00 2.00	2 3 3	5 5 5 5	T0 T0 T0
2N5872 2N5873 2N5874	PNP NPN NPN	115 115 115	7.00 7.00 7.00 7.00	60 80 60 80	60 80 60 80	5 5 5 5	2.5 2.5 2.5 2.5	4.00 4.00 4.00 4.00	20 20 20 20	4 4 4 4	T0 T0 T0 T0
2N5875 2N5876 2N5877 2N5878	PNP PNP NPN NPN	150 150 150 150	10.0 10.0 10.0 10.0	60 80 60 80	60 80 60 80	5 5 5 5	20 20 20 20	4.00 4.00 4.00 4.00	4 4 4	4 4 4	T0 T0 T0
2N5879 2N5880 2N5881	PNP PNP NPN	160 160 160	15.0 15.0 15.0	60 80 60	60 80 60	5 5 5	20 20 20	6.00 6.00 6.00	4 4 4 4	4 4 4 4	T0 T0 T0 T0 T0
2N5882 2N5883 2N5884 2N5885	NPN PNP PNP NPN	160 200 200 200	15.0 25.0 25.0 25.0	80 60 80 60	80 60 80 60	5 5 5 5	20 20 20	6.00 10.0 10.0	4 4 4	4 4 4	T0 T0 T0
2N5886 2N6029 2N6030	NPN PNP PNP	200 200 200	25.0 25.0 16.0 16.0	80 100 120	80 100 120	5 5 7 7	20 20 25 20	10.0 10.0 8.00 8.00	4 4 2 2	4 4 1 1	T0 T0 T0 T0
2N6031 2N6034 2N6035 2N6036	PNP PNP PNP PNP	200 40.0 40.0 40.0	16.0 4.00 4.00	140 40 60	140 40 60	7 5 5	15 750 750	8.00 2.00 2.00	2 3 3	1 25 25	T0 T012 T012
2N6037 2N6038 2N6039	NPN NPN NPN	40.0 40.0 40.0	4.00 4.00 4.00 4.00	80 40 60 80	80 40 60 80	5 5 5 5 5	750 750 750 750 750	2.00 2.00 2.00 2.00 2.00	3 3 3 3	25 25 25 25	T0120 T0120 T0120 T0120 T0120
2N6040 2N6041 2N6042 2N6043	PNP PNP PNP NPN	75.0 75.0 75.0 75.0 75.0	8.00 8.00 8.00 8.00 8.00	60 80 100 60	60 80 100 60	5 5 5 5	1.0K 1.0K 1.0K 1.0K	4.00 4.00 3.00 4.00	4 4 4 4	4 4 4	T022 T022 T022
2N6044 2N6045 2N6049	NPN NPN PNP	75.0 75.0 75.0	8.00 8.00 4.00	80 100 90	80 100 55	5 5 7	1.0K 1.0K 25	4.00 3.00 .500	4 4 4	4 4 4 3	T0220 T0220 T0220 T020
2N6050 2N6051 2N6052 2N6053	PNP PNP PNP PNP	150 150 150 100	12.0 12.0 12.0 8.00	60 80 10 60	60 80 100 60	5 5 5 5	750 750 750	6.00 6.00 6.00	3	4 4 4	TO: TO: TO: TO: TO:
2N6054	PNP	100	8.00	80	80	5 5	750 750	4.00 4.00	3 3	4	T03 T03

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0258354 ADVANCED SE	MICONDUCTOR	82D			1-33-0	- •	
TRANSISTORS	ADVANCED SEMICONDU	JCTOR	58	DE	0258354	0000049	0

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		P₀ @ T₀=25°C	MA	XIMUM R	ATINGS		ELEC	rical ch	ARACTE		
device Type No.	POLARITY	WATTS	ا AMPS	ВVсво	BVce	BVEBO	h <del>r</del> ∈ MIN.	اه AMPS	Vce	f MHZ *KHZ	CASE
2N6055 2N6056 2N6057	NPN NPN NPN	100 100 150 150	8.00 8.00 12.0 12.0	60 80 60 80	60 80 60 80	5555	750 750 750 750 750	4.00 4.00 6.00 6.00	3 3 3 3	4 4 4 4	T03 T03 T03 T03 T03
2N6058 2N6059 2N6099 2N6101	NPN NPN NPN NPN	150 150 75.0	12.0 12.0 10.0	100 80 80	100 80 70	5 5 8	750 750 20	6.00 6.00 5.00	3 3 4	4 1 1 1	T03 T03 T0220 T0220 T0220
2N6103 2N6107 2N6109 2N6111	NPN PNP PNP PNP	75.0 40.0 40.0 40.0	10.0 7.00 7.00 7.00	45 80 60 40	40 70 50 30	5 5 5 5	15 30 30 30	8.00 2.00 2.50 3.00	4 4 4 4	10 10 10 10	T0220 TP220 T0220
2N6121 2N6122 2N6123 2N6124	NPN NPN NPN PNP	40.0 40.0 40.0 40.0	4.00 4.00 4.00 4.00	45 60 80 45	45 60 80 45	5 5 5 5	25 25 20 25	1.50 1.50 1.50 1.50	2 2 2 2 2 2	2.5 2.5 2.5 2.5	T0220 T0220 T0220 T0220 T0220
2N6125 2N6126 2N6129 2N6130	PNP PNP NPN NPN	40.0 40.0 50.0 50.0	4.00 4.00 7.00 7.00	60 80 40 60	60 80 40 60	5 5 5 5	25 20 20 20	1.50 1.50 2.50 2.50	2 2 4 4	2.5 2.5 2.5 2.5 2.5	T0220 T0220 T0220 T0220 T0220
2N6131 2N6132 2N6133	NPN PNP PNP	50.0 50.0 50.0	7.00 7.00 7.00	80 40 60	80 40 60	5 5 5	20 20 20	2.50 2.50 2.50	4 4 4	2.5 2.5 2.5 2.5 2.5	T0220 T0220 T0220 T0220 T0220
2N6134 2N6226 2N6227 2N6228	PNP PNP PNP PNP PNP	50.0 150 150 150	7.00 6.00 6.00 6.00	80 100 120 140	80 100 120 140	5 7 7 7 7	20 25 20 15	2.50 3.00 3.00 3.00	4 2 2 2	2.5 1 1 1	T03 T03 T03
2N6229 2N6230 2N6231	PNP PNP PNP NPN	150 150 150 50.0	10.0 10.0 10.0 5.00	100 120 1409 250	100 120 140 225	7 7 7 6	25 20 15 25	5.00 5.00 5.00 1.00	2 2 2 5	1 1 20	T03 T03 T03 T066
2N6233 2N6234 2N6235 2N6246	NPN NPN PNP	50.0 50.0 125	5.00 5.00 10.0	300 350 70	275 325 60	6 6 5	25 25 20	1.00 1.00 7.00	5 5 4	20 20 10	T066 T066 T03 T03
2N6247 2N6248 2N6249 2N6250	PNP PNP NPN NPN	125 125 100 100	15.0 15.0 10.0 10.0	90 110 300 375	80 100 225 300	5 5 6 5	20 20 10 8	6.00 5.00 10.0 10.0	4 4 3 3	10 10 2.5 2.5	T03 T03 T03
2N6251 2N6253 2N6254	NPN NPN NPN	100 115 150 150	10.0 15.0 15.0 20.0	450 55 100 50	375 45 80 40	6 5 7 5	6 20 20 15	10.0 3.00 5.00 8.00	3 4 2 4	2.5 *800 *800 *200	T03 T03 T03 T03 T03
2N6257 2N6258 2N6259 2N6262	NPN NPN NPN NPN	250 250 150	30.0 16.0 10.0	100 170 170	80 150 150	7 7 7	20 15 20	15.0 8.00 3.00	2 2 2	*200 *200 100	T03 T03 T03
2N6274 2N6275 2N6276 2N6277	NPN NPN NPN NPN	250 250 240 250	50.0 50.0 50.0 50.0	170 140 160 180	100 120 140 150	6 6 6	30 30 30 30	20.0 20.0 20.0 20.0	4 4 4 4	30 30 30 30	TO3 MOD TO3 MOD TO3 MOD TO3 MOD
2N6278 2N6282 2N6283 2N6284	NPN NPN NPN NPN	250 160 160 160	50.0 20.0 20.0 20.0 20.0	120 60 80 100	100 60 80 100	6 5 5 5	30 750 750 750	20.0 10.0 10.0 10.0	4 3 3 3	30 4 4 4	T063 T03 T03 T03 T03
2N6285 2N6286 2N6287	PNP PNP PNP	160 160 160 160 16.0	20.0 20.0 20.0 7.00	60 80 100 40	60 80 100 40	5 5 5 5	750 750 750 30	10.0 10.0 10.0 3.00	3 3 3 4	4 4 4 4	T03 T03 T03 T0220
2N6288 2N6290 2N6292 2N6306	NPN NPN NPN NPN	16.0 16.0 125	7.00 7.00 8.00	60 80 500	60 80 250	5 5 8	30 30 15	2.50 2.00 3.00	4 4 5	4 4 5 5	T0220 T0220 T0220 T03 T03
2N6307 2N6308 2N6326 2N6327	NPN NPN NPN NPN	125 125 200 200	8.00 8.00 30.0 30.0	600 700 60 80	300 350 60 80	8 8 5 5	15 12 12 12 12 12	3.00 3.00 15.0 15.0	5 5 4 4	5 3 3	T03 T03 T03 T03 T03
2N6328	NPN	200	30.0	100	100	5	12	15.0	4	3	<u>  тоз</u>

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O258354 ADVANCED SEMICONDUCTOR ADVANCED SEMICONDUCTOR B2 DE 0258354 0000050 6 SILICON TRANSISTORS

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DEVICE		P₀ @ T₀=25°C	M/	aximum i	- · ·	ELECTRICAL CHARACTERISTICS					
DEVICE TYPE NO.	POLARITY	WATTS	l₀ AMPS	BVcso	BVce	<b>ΒV</b> εbo	h <sub>fe</sub> MIN.	ا AMPS	Vce	MHZ *KHZ	C
2N6329 2N6330	PNP PNP	200 200	30.0 30.0	60 80	60 80	5 5	12 12	15.0 15.0	4 4	3	
2N6331 2N6338	PNP NPN	200 200	30.0 25.0	100 120	100 100	56	12 30	15.0 10.0	4 2	3 40	
2N6339	NPN	200	25.0	140	120	6	30	10.0	2	40	
2N6340 2N6341	NPN NPN	200 200	25.0 25.0	160 180	140 150	6 6	30 30	10.0 10.0	2	40 40	
2N6354	NPN	140	10.0	150	120	6.5	10	10.0	22	80	
2N6375 2N6376	NPN NPN	.580 250	1.50 50.0	75 160	40 140	6 6	60 30	.010 20.0	1 4	300 30	٦
2N6383 2N6384	NPN NPN	100 100	10.0 10.0	40 60	40 60	5 5	1.0K 1.0K	5.00 5.00	3 3	20 20	
2N6385	NPN	100	10.0	80	80	5	1.0K	5.00	3	20	
2N6386 2N6387	NPN NPN	60.0 60.0	10.0 10.0	40 60	40 60	5 5	1.0K 1.0K	5.00 5.00	3 3 3	20 20	T(
2N6388 2N6469	NPN PNP	60.0 125	10.0 15.0	80 50	80 40	5 5	1.0K 20	5.00 5.00	3	20 10	T(
2N6470	NPN	125	15.0	50	40	5	20	5.00	4	5	
2N6471 2N6472	NPN NPN	125 125	15.0 15.0	70 90	60 80	5 5	20 20	5.00 5.00	4 4	555	
2N6473 2N6474	NPN NPN	16.0 16.0	4.00 4.00	110 130	110 130	5 5	15 15	1.50 1.50	4	4	T(
2N6475	PNP	16.0	4.00	110	110	5	15	1.50	4	4	T (
2N6476 2N6478	PNP NPN	16.0 20.0	4.00 2.50	130 160	130 160	5	15 25	1.50 1.00	4	<u>4</u> *200	T(
2N6486 2N6487	NPN NPN	75.0 75.0	15.0 15.0	50 70	40 60	5 5	20 20	5.00 5.00	4		T T
2N6488	NPN	75.0	15.0	90	80	5	20	5.00	4	5	T(
2N6489 2N6490	PNP PNP	75.0 75.0	15.0 15.0	50 70	40 60	5 5	20 20	5.00 4.00	4	5 5	T(
2N6491 2N6496	PNP NPN	30.0 80.0	15.0 15.0	90 150	90 130	5 7	20 12	4.00 8.00	4	5 60	Ť
2N6510	NPN	120	7.00	250	200	6	10	3.00	3	3	
2N6511 2N6512	. NPN NPN	120 120	7.00 7.00	300 350	250 300	6 6	10 10	4.00 4.00	3 3	3 3	
2N6513 2N6514	NPN	120	7.00	400	350	6	10	4.00	3	3	
2N6530	NPN NPN	120 65.0	7.00 8.00	350 80	300 <sup>.</sup> 80	6 . 5	10 1000	5.00 5.00	3 3	3 20	Т
2N6531 2N6532	NPN NPN	65.0 65.0	8.00 8.00	100 100	100 100	5 5	500 1000	3.00 5.00	3	20 20	
2N6533 2N6542	NPN	65.0	8.00	120	120 300	5	1000	3.00	3	20	T
2N6543	NPN NPN	100 100	5.00 5.00	650 850	400	8 8	12 12	1.50 1.50	2	6 6	
2N6544 2N6545	NPN NPN	125 125	8.00 8.00	650 850	300 400	9	12 12	2.50 2.50	3	<u>6</u> 6	
2N6546 2N6547	NPN NPN	175 175	15.0 15.0	650 850	300 400	9 9	12	5.00 5.00	3 2 2	6 6	
2N6569	NPN	100	12.0	45	40	5	12 15	4.00	3	1.5	
2N6576 2N6577	NPN NPN	120 120	15.0 15.0	60 90	60 90	777	2000 2000	4.00 4.00	33	10 10	
2N6578 2N6594	NPN PNP	120 100	15.0 12.0	120 45	120 40	7 5	2000	4.00 4.00	- <u>3</u> 3	10 2.5	
2N6609	PNP	150	16.0	160	140	7	15	8.00	4	2	
2N6645 2N6649	PNP PNP	70.0 70.0	10.0 10.0	40 60	40 60	5 5	1000 1000	5.00 5.00	3 3	20 20	T T
2N6650	PNP	70.0	10.0	80	80	5	1000	5.00	3	20	T(
2N6666 2N6667	PNP PNP	70.0 70.0	8.00 10.0	40 60	40 60	5 5	1000 1000	3.00 5.00	3 3	20 20	T(
2N6668 2N6671	PNP NPN	70.0 150	10.0 8.00	80 450	80 300	5 8	1000 10	5.00 5.00	3	20 15	T
2N6672	NPN	150	8.00	550	350	8	10	5.00	3	15	
2N6673 2N6674	NPN NPN	150 175	8.00 15.0	650 450	400 300	8 7	10 8	5.00 10.0	3 2	15 15	
2N6675	NPN	175	15.0	650	400	7	_ 8_	10.0	2	15	

19