

Silicon Unijunction Transistor (UJT)

Stock No.	Mfr.'s Type	Case Style	Maximum RMS Emitter Current	Intrinsic Stand Off Ratio	Interbase Resistance	Maximum Interbase Voltage	Maximum RMS Power Dissipation	Emitter Reverse Current	Valley Point Current
			I_E mA	Min.-Max.	R_{BB} (K Ω) Min.-Max.	V_{BB} Volts	P_D mW	I_{EO} μ Amps	I_V mA
935-6196	6401	TO18	50	0.56-0.75	4.7-9.1	35	300	0.050 typ. 12 max.	4 min.
935-6200	6409	TO18	50	0.68-0.82	4.7-9.1	35	300	0.010 typ. 0.2 max.	8 min.
935-6202	6410	TO92	50	0.70-0.85	4.0-9.1	35	300	0.005 typ.	4 min.

Zener Diodes

Stock No.	Mfr.'s Type	DWG	Rated Voltage $\pm 5\%$	Watt	Stock No.	Mfr.'s Type	DWG	Rated Voltage $\pm 5\%$	Watt	Stock No.	Mfr.'s Type	DWG	Rated Voltage $\pm 5\%$	Watt
935-6298	135A	D041	5.1	1	935-6314	146A	D041	27.0	1	935-6334	5079A	D041	20.0	1
935-6300	136A	D041	5.6	1	935-6316	147A	D041	33.0	1	935-6336	5080A	D041	22.0	1
935-6302	137A	D041	6.2	1	935-6318	5001A	D035	2.5	1/2	935-6338	5084A	D041	30.0	1
935-6304	138A	D041	7.5	1	935-6320	5010A	D035	5.1	1/2	935-6340	5098A	D041	130.0	1
935-6306	139A	D041	9.1	1	935-6322	5013A	D035	6.2	1/2	935-6342	5127A	—	12.0	5
935-6308	140A	D041	10.0	1	935-6324	5089A	D041	4.7	1	935-6344	5130A	—	15.0	5
935-6310	142A	D041	12.0	1	935-6328	5071A	D041	6.8	1	935-6346	5134A	—	19.0	5
935-6312	143A	D041	13.0	1	935-6330	5072A	D041	8.2	1	935-3115	5155A	—	91.0	5
	145A	D041	15.0	1	935-6332	5077A	D041	18.0	1	—	—	—	—	—

General Purpose Diodes and Rectifiers

Stock No.	Mfr.'s Type	Material	Description and Application	Case Style	Maximum Peak Reverse Voltage	Maximum Average Forward Current	Max. Peak Surge Forward Current	Maximum Forward Voltage Drop	Reverse Recovery Time
					P_{RV}	I_F	I_{FSM}	V_F	t_r
935-0765	109	Germ	General Purpose, Fast Switch	D07	100	0.200	0.5	1.0	—
935-0248	112	Si	TV UHF Mixer	D07	5	0.025	—	0.5 @ 15 mA	—
935-0250	177	Si	Fast Sw. Det. etc.	D035	200	0.160	250.0 mA	1.0 V @ 100 mA	50 nS
935-2519	519	Si	Fast Sw Diode	D035	75	0.200	—	1.0 V @ 100 mA	4 nS
935-6428	525	Si	High Voltage, Fast Recovery Sw	D041	2000	1.000	150.0	2.0 V @ 2A	3 μ S (Fwd. Rec.)
935-0795	116	Si	General Purpose Rectifier	D041	600	1.000	30.0	1.1 V @ 1 A typ	—
935-6252	117	Si	General Purpose Metal Case Rectifier	D026	600	1.000	—	1.2 V @ .5A	—
935-0850	125	Si	General Purpose Rectifier	D041	1000	2.500	30.0	0.8 V @ 1A typ	—
935-1015	156	Si	General Purpose Rectifier	D015	1000	3.000	—	1.1 V @ 3A	—
935-6254	156A	Si	General Purpose Rectifier	D027A	1000	3.500	125.0	1.1 @ 3.5 A	—
935-6256	166	Si	Bridge Rectifier	C207	100	2.000	60.0	1.0 V @ 1A	—
935-6258	167	Si	Bridge Rectifier	C207	200	2.000	60.0	1.0 V @ 1A	—
935-6260	168	Si	Bridge Rectifier	C207	400	2.000	60.0	1.0 V @ 1A	—
935-2055	506	Si	Sw, Fast Recovery, Bst Damper, Blanking	D041	1400	2.000	3.5 A	1.0 V @ 1A	50 nS forward
935-6262	552	Si	General Purpose Rectifier, Fast Rec, Fast Sw	D041	600	1.000	30.0	1.1 V @ 1A	200 nS
935-6264	558	Si	General Purpose Rectifier, Fast Rec, Fast Sw, HV	D041	1500	1.000	—	1.2	250 nS
935-6266	580	Si	Fast Recovery, General Purpose Rectifier	—	600	3.000	100.0	1.1 V @ 3A	250 nS
935-6268	5304	Si	Bridge Rectifier	C207	400	1.500	50.0	1.0 V @ 1A	—
935-6270	5305	Si	Bridge Rectifier	C207	600	1.500	50.0	1.0 V @ 1A	—
935-6272	5313	Si	Bridge Rectifier	—	200	8.000	200.0	1.1 V @ 4 A	—
935-6274	5314	Si	Bridge Rectifier	—	400	8.000	200.0	1.1 V @ 4A	—
935-6276	5315	Si	Bridge Rectifier	—	600	8.000	200.0	1.1 V @ 4A	—
935-6278	5322	Si	Bridge Rectifier	—	200	25.000	300.0	1.2 V @ 12.5 A	—
935-6280	5324	Si	Bridge Rectifier	—	400	25.000	300.0	1.2 V @ 12.5 A	—
935-6282	5326	Si	Bridge Rectifier	—	600	25.000	300.0	1.2 V @ 12.5 A	—
935-6284	5332	Si	Bridge Rectifier	—	600	1.000	25.0	1.2 V @ 1A	—
935-6286	5800	—	Industrial Rectifier	D027	50	3.000	200.0	1.2 V Max	—
935-6288	5801	—	Industrial Rectifier	D027	100	3.000	200.0	1.2 V Max	—
935-4066	5802	—	Industrial Rectifier	D027	200	3.000	200.0	1.2 V Max	—
935-4075	5804	—	Industrial Rectifier	D027	400	3.000	200.0	1.2 V Max	—
935-4085	5806	—	Industrial Rectifier	D027	600	3.000	200.0	1.2 V Max	—
935-6290	5809	—	Industrial Rectifier	D027	1000	3.000	200.0	1.2 V Max	—
935-6292	5812	—	Industrial Rectifier	Axial LD	100	6.000	400.0	0.9 V Max	—
935-5814	5814	—	Industrial Rectifier	Axial LD	400	6.000	400.0	0.9 V Max	—
935-6294	5817	—	Industrial Rectifier	Axial LD	1000	6.000	400.0	0.9 V Max	—
935-6296	5994	—	Industrial Rectifier	D05	600	40.000	500.0	1.2 V Max	—

ICs

Stock No.	Mfr.'s Type	Pkg.	Description	Stock No.	Mfr.'s Type	Pkg.	Description
935-6366	NTE778A	8 Pin Dip	IC-Dual Op Amp	935-6416	NTE4016B	14 Pin Dip	IC-CMOS Quad Bilateral Switch
935-6368	NTE834	14 Pin Dip	IC-Quad Comparator	935-6418	NTE4049	16 Pin Dip	IC-CMOS Hex Buffer
935-6374	NTE923	10 Ld Metal Can	IC-Precision Voltage Regulator	935-6420	NTE4066B	14 Pin Dip	IC-CMOS Quad Bilateral Switch
935-6376	NE923D	14 Pin Dip	IC-Precision Voltage Regulator	935-6422	NTE4069	14 Pin Dip	IC-CMOS Hex Inverter
935-6378	NTE928M	8 Pin Dip	IC-Dual Low Power Dual OP-Amp	935-6424	NTE4081B	14 Pin Dip	IC-CMOS, And Gate
935-9372	NTE931	TO-3	IC-Linear, Voltage Regulator	935-6426	NTE4093B	14 Pin Dip	IC-CMOS, Nand Gate
935-6380	NTE941	8 Ld Metal Can	IC-Frequency Compensated OP-Amp	935-7145	NTE7400	14 Pin Dip	IC-TTL, Nand Gate
935-6382	NTE941D	14 Pin Dip	IC-Frequency Compensated OP-Amp	935-7147	NTE7402	14 Pin Dip	IC-TTL, Nor Gate
935-6384	NTE941M	8 Pin Dip	IC-Frequency Compensated OP-Amp	935-7148	NTE7403	14 Pin Dip	IC-TTL Quad 2-Input Pos-Nand, OPN Collector
935-6386	NTE943M	8 Pin Dip	IC-Dual Comparator	935-7149	NTE7404	14 Pin Dip	IC-TTL Hex Inverter
935-6388	NTE953M	8 Pin Dip	IC-Timer/Oscillator	935-7151	NTE7406	14 Pin Dip	IC-TTL Hex Inverter
935-6390	NTE956	TO-220	IC-Pos VR, 1.2 to 37 V, 1.5 Amp	935-7152	NTE7407	14 Pin Dip	IC-TTL Hex Buffer Driver
935-3020	NTE960	TO-220	IC-Pos VR, 5 V, 1 Amp	935-7156	NTE7408	14 Pin Dip	IC-TTL, And Gate
935-6392	NTE964	TO-220	IC-Pos VR, 8 V, 1 A	935-7155	NTE7410	14 Pin Dip	IC-TTL Triple 3 Input Pos-Nand
935-3050	NTE966	TO-220	IC-Pos VR, 12 V, 1 Amp	935-7194	NTE7432	14 Pin Dip	IC-TTL Quad 2 Input Pos-OR
935-3055	NTE967	TO-220	IC-Neg VR, -12 V, 1 A	935-7195	NTE7437	14 Pin Dip	IC-TTL Quad 2 Input Pos Nand
935-6394	NTE968	TO-220	IC-Pos VR, 15 V, 1 A	935-7199	NTE7442	16 Pin Dip	IC-TTL BCD to Decimal Decoder
935-3080	NTE972	TO-220	IC-Pos VR, 24 V, 1 A	935-7210	NTE7472	14 Pin Dip	IC-TTL J-K Master Slave Flip-Flop
935-6396	NTE977	TO-92	IC-Pos VR, 5 V, 100 mA	935-7212	NTE7473	14 Pin Dip	IC-TTL Dual J-K Flip-Flop
935-9966	NTE978	14 Pin Dip	IC-Dual Timing	935-7211	NTE7474	14 Pin Dip	IC-TTL Dual D Flip-Flop
935-6398	NTE987	14 Pin Dip	IC-Quad OP-Amp	935-7213	NTE7475	16 Pin Dip	IC-TTL 4 Bit Bistable Latch
935-6400	NTE992	14 Pin Dip	IC-4 Independent Amps	935-7214	NTE7476	16 Pin Dip	IC-TTL Dual J-K Flip-Flop
935-6408	NTE2013	16 Pin Dip	IC-7 Chan. CMOS Input Array	935-7218	NTE7486	14 Pin Dip	IC-TTL Quad 2 Input Ex-OR
935-6410	NTE4001B	14 Pin Dip	IC-CMOS, Nor Gate	935-7221	NTE7490	14 Pin Dip	IC-TTL Decade Counter
935-6412	NTE4011B	14 Pin Dip	IC-CMOS, Nand Gate	935-7158	NTE74121	14 Pin Dip	IC-TTL Monostable Multivibrator
935-6414	NTE4013B	14 Pin Dip	IC-CMOS Dual D Flip-Flop	935-7239	NTE74192	16 Pin Dip	IC-TTL BCD Counter

For quantity pricing or parts not listed, contact the Allied facility nearest you at 1-800-433-5700.