

FAIRCHILD Zener and Small Signal Diodes



Products may be RoHS compliant. Check mouser.com for RoHS status.

FAIRCHILD SEMICONDUCTOR ZENER DIODES

◆ Surface Mount Device

MOUSER STOCK NO.		Package	PD (W)	VZ (V)	Price Each	
Mfr.	Mfr. Part Number				1	25
512—1N5263B	DO-35	.50	56	.04	.028	
512—BZX55C56	DO-35	.50	56	.04	.038	
512—BZX79C56	DO-35	.50	56	.04	.038	
512—1N4728A	DO-41	1	3.3	.06	.057	
512—1N4728AT50A	DO-41	1	3.3	.06	.057	
512—BZX85C3V3	DO-41	1	3.3	.07	.06	
512—1N4729A	DO-41	1	3.6	.06	.057	
512—1N4729ATR	DO-41	1	3.6	.06	.057	
512—BZX85C3V6	DO-41	1	3.6	.07	.06	
512—1N4730A	DO-41	1	3.9	.06	.057	
512—1N4731A	DO-41	1	4.3	.06	.057	
512—BZX85C4V3	DO-41	1	4.3	.11	.08	
512—1N4732A	DO-41	1	4.7	.06	.057	
512—1N4732ATR	DO-41	1	4.7	.11	.076	
512—BZX85C4V7	DO-41	1	4.7	.07	.06	
512—1N4733A	DO-41	1	5.1	.06	.057	
512—1N4733ATR	DO-41	1	5.1	.11	.076	
512—BZX85C5V1	DO-41	1	5.1	.07	.06	
512—1N4734A	DO-41	1	5.6	.06	.057	
512—1N4734AT50A	DO-41	1	5.6	.06	.057	
512—BZX85C5V6	DO-41	1	5.6	.07	.06	
512—1N4735A	DO-41	1	6.2	.06	.057	
512—1N4735ATR	DO-41	1	6.2	.11	.076	
512—1N4735AT50A	DO-41	1	6.2	.06	.057	
512—BZX85C6V2	DO-41	1	6.2	.07	.06	

MOUSER STOCK NO.		Package	PD (W)	VZ (V)	Price Each	
Mfr.	Mfr. Part Number				1	25
512—1N4736A	DO-41	1	6.8	.06	.057	
512—BZX85C6V8	DO-41	1	6.8	.07	.06	
512—1N4737A	DO-41	1	7.5	.06	.057	
512—1N4737ATR	DO-41	1	7.5	.11	.076	
512—1N4738A	DO-41	1	8.2	.06	.057	
512—1N4739A	DO-41	1	9.1	.06	.057	
512—1N4739ATR	DO-41	1	9.1	.06	.057	
512—BZX85C9V1	DO-41	1	9.1	.07	.06	
512—1N4740A	DO-41	1	10	.11	.076	
512—1N4740ATR	DO-41	1	10	.11	.076	
512—BZX85C10	DO-41	1	10	.08	.07	
512—1N4741A	DO-41	1	11	.06	.057	
512—1N4742A	DO-41	1	12	.06	.057	
512—1N4742ATR	DO-41	1	12	.11	.076	
512—BZX85C12	DO-41	1	12	.11	.08	
512—1N4743A	DO-41	1	13	.06	.057	
512—BZX85C13	DO-41	1	13	.08	.07	
512—1N4744A	DO-41	1	15	.11	.076	
512—1N4744A_T26A	DO-41	1	15	.06	.057	
512—1N4744AT50A	DO-41	1	15	.06	.057	
512—1N4744ATR	DO-41	1	15	.11	.076	
512—BZX85C15	DO-41	1	15	.07	.06	
512—1N4745A	DO-41	1	16	.06	.057	
512—1N4745AT50A	DO-41	1	16	.06	.057	
512—BZX85C16	DO-41	1	16	.07	.06	

MOUSER STOCK NO.		Package	PD (W)	VZ (V)	Price Each	
Mfr.	Mfr. Part Number				1	25
512—1N4746A	DO-41	1	18	.11	.076	
512—1N4746ATR	DO-41	1	18	.11	.076	
512—BZX85C18	DO-41	1	18	.07	.06	
512—1N4747A	DO-41	1	20	.06	.057	
512—BZX85C20	DO-41	1	20	.07	.06	
512—1N4748A	DO-41	1	22	.07	.066	
512—BZX85C22	DO-41	1	22	.07	.06	
512—1N4749A	DO-41	1	24	.07	.066	
512—1N4749AT50A	DO-41	1	24	.07	.066	
512—BZX85C24	DO-41	1	24	.07	.06	
512—1N4750A	DO-41	1	27	.07	.066	
512—1N4751A	DO-41	1	30	.07	.066	
512—BZX85C30	DO-41	1	30	.07	.06	
512—1N4752A	DO-41	1	33	.07	.066	
512—1N4752ATR	DO-41	1	33	.11	.076	
512—BZX85C33	DO-41	1	33	.07	.06	
512—1N4753A	DO-41	1	36	.07	.066	
512—BZX85C36	DO-41	1	36	.07	.06	
512—1N4754A	DO-41	1	39	.07	.066	
512—BZX85C39	DO-41	1	39	.07	.06	
512—1N4755A	DO-41	1	43	.07	.066	
512—1N4756A	DO-41	1	47	.07	.066	
512—BZX85C47	DO-41	1	47	.07	.06	
512—1N4757A	DO-41	1	51	.07	.066	
512—1N4758A	DO-41	1	56	.07	.066	

FAIRCHILD SEMICONDUCTOR SMALL SIGNAL DIODES

◆ Surface Mount Device

MOUSER STOCK NO.		Package	VRRM (V)	IFAV (A)	I _R (μA)	Price Each			
Mfr.	Mfr. Part Number					1	25	100	250
Single									
512—1N4148	DO-35	100	0.2	0.025	.03	.02	.013	.011	
512—1N4148T26A	DO-35	100	0.2	0.025	.03	.02	.011	.01	
512—1N4148T50A	DO-35	100	0.2	0.025	.03	.02	.011	.01	
512—1N4148TA	DO-35	100	0.2	0.025	.03	.02	.018	.011	
512—1N4148TR	DO-35	100	0.2	0.025	.03	.02	.011	.01	
512—1N4446	DO-35	100	0.2	0.025	.02	.019	.015	.014	
512—1N4448	DO-35	100	0.2	0.025	.02	.019	.015	.014	
512—1N914	DO-35	100	0.2	0.025	.02	.019	.014	.011	
512—1N914T50A	DO-35	100	0.2	0.025	.02	.019	.014	.01	
512—1N914A	DO-35	100	0.2	0.025	.02	.019	.014	.011	
512—1N914ATR	DO-35	100	0.2	0.025	.03	.02	.018	.015	
512—1N914B	DO-35	100	0.2	0.025	.02	.019	.015	.01	
512—1N914BTR	DO-35	100	0.2	0.025	.03	.02	.018	.01	
512—1N914TR	DO-35	100	0.2	0.025	.03	.02	.018	.01	
512—1N916	DO-35	100	0.2	0.025	.02	.019	.014	.011	
512—1N916A	DO-35	100	0.2	0.025	.02	.019	.014	.011	
512—1N916B	DO-35	100	0.2	0.025	.02	.019	.014	.01	
512—1S922TR	DO-35	150	0.2	0.1	.05	.047	.031	.02	
◆ 512—FDLL4148	LL-34	100	0.2	0.025	.07	.05	.031	.02	
◆ 512—FDLL4448	LL-34	100	0.2	0.025	.04	.03	.02	.019	
◆ 512—FDLL914	LL-34	100	0.2	0.025	.06	.05	.04	.02	
◆ 512—MMBD1201	SOT-23	100	0.2	0.05	.06	.05	.039	.033	
◆ 512—MMBD914	SOT-23	100	0.2	0.025	.09	.05	.044	.03	
◆ 512—MMSD914	SOD-123	100	0.2	0.025	.05	.047	.037	.031	
512—1N4149	DO-35	100	0.3	0.025	.02	.019	.015	.014	
◆ 512—MMBD4448	SOT-23	100	0.6	0.025	.06	.05	.033	.03	
◆ 512—MMSD4148	SOD-123	100	0.6	5	.05	.047	.037	.031	
◆ 512—FDLL914A	LL-34	100	0.2	0.025	.06	.05	.025	.017	
◆ 512—FDLL914B	LL-34	100	0.2	0.025	.06	.05	.04	.02	
◆ 512—MMBD4148	SOT-23	100	2.0	0.025	.08	.06	.048	.029	
◆ 512—BAS19	SOT-23	120	0.2	0.1	.06	.05	.038	.033	
◆ 512—BAS29	SOT-23	120	0.2	0.1	.06	.05	.038	.033	
◆ 512—BAT54HT1G	SOD-323	30	0.2	2	.10	.095	.073	.062	
512—1N3595	DO-35	150	0.2	0.1	.05	.047	.031	.028	
512—1N3595TR	DO-35	150	0.2	0.1	.09	.07	.047	.03	
512—1N458A	DO-35	150	0.5	0.025	.04	.038	.025	.021	
512—FDH300	DO-35	150	0.5	0.001	.06	.057	.042	.038	
512—FDH300A	DO-35	150	0.5	0.001	.06	.057	.042	.031	
512—FDH333	DO-35	150	0.5	0.003	.10	.085	.064	.048	
512—FDH3595	DO-35	150	0.5	0.001	.06	.057	.042	.031	
◆ 512—FDLL300A	LL-34	150	0.5	0.001	.06	.057	.047	.038	
◆ 512—FDLL3595	LL-34	150	0.5	100	.06	.057	.047	.038	
512—1N485B	DO-35	200	0.2	0.025	.06	.05	.033	.022	
512—FDH3595	DO-35	150	0.5	0.001	.06	.057	.042	.031	
◆ 512—FDLL300A	LL-34	150	0.5	0.001	.06	.057	.047	.038	
◆ 512—FDLL3595	LL-34	150	0.5	100	.06	.057	.047	.038	
512—1N3064	DO-35	75	0.3	0.1	.02	.019	.015	.014	
512—1N3070	DO-35	200	0.5	0.1	.06	.05	.033	.022	
512—1N4150	DO-35	75	0.4	0.1	.06	.047	.026	.023	

MOUSER STOCK NO.		Package	VRRM (V)	IFAV (A)	I _R (μA)	Price Each			
Mfr.	Mfr. Part Number					1	25	100	250
Single (cont.)									
512—1N4151	DO-35	75	0.15	0.05	.03	.028	.02	.019	
512—1N4152	DO-35	40	0.2	0.05	.03	.028	.02	.019	
512—1N4153	DO-35	75	0.2	0.05	.06	.047	.041	.02	
512—1N4154	DO-35	35	0.3	0.1	.02	.019	.015	.014	
512—1N4305	DO-35	75	0.3	0.1	.02	.019	.015	.012	
512—1N4448TR	DO-35	100	0.2	0.025	.04	.03	.02	.013	
512—1N4454	DO-35	75	0.4	0.1	.02	.019	.015	.014	
512—1N456A	DO-35	30	0.5	0.025	.06	.05	.033	.022	
512—1N457	DO-35	70	0.2	0.025	.04	.038	.025	.021	
512—1N457A	DO-35	70	0.2	0.025	.04	.038	.025	.021	
512—1N459	DO-35	200	0.5	0.025	.04	.038	.025	.02	
512—1N459A	DO-35	200	0.5	0.025	.04	.038	.025	.021	
512—1N483B	DO-35	80	0.2	0.025	.06	.05	.032	.021	
512—1N486B	DO-35	250	0.2	0.05	.06	.05	.032	.021	
512—1N4938	DO-35	200	0.5	0.1	.04	.038	.03	.026	
512—1N5282	DO-35	80	0.2	0.1	.04	.038	.025	.021	
◆ 512—BAS16	SOT-23	85	0.2	1	.08	.06	.055	.04	
◆ 512—BAS16HT1G	SOD-323	85	0.2	1	.10	.095	.083	.073	
◆ 512—BAS20	SOT-23	200	0.2	0.1	.06	.05	.038	.033	
◆ 512—BAS21	SOT-23	250	0.6	0.1	.09	.06	.051	.03	
◆ 512—BAV102	LL-34	200	0.5	0.1	.06	.057	.042	.031	
◆ 512—BAV103	LL-34	250	0.5	0.1	.06	.057	.042	.031	
512—BAV20	DO-35	200	0.2	0.1	.05	.038	.03	.026	
512—BAV21	DO-35	250	0.2	0.1	.05	.038	.03	.026	
512—BAW62	DO-35	75	0.3	0.025	.02	.019	.014	.01	
512—BAW76	DO-35	85	0.3	0.1	.02	.019	.014	.011	
512—FDH400	DO-35	200	0.5	0.1	.06	.057	.039	.029	
512—FDH600	DO-35	75	0.4	0.1	.06	.057	.041	.031	
◆ 512—FDLL4150	LL-34	75	0.4	0.1	.06	.057	.047	.031	
◆ 512—FDLL457A	LL-34	70	0.2	0.025	.07	.06	.049	.033	
◆ 512—FDLL485B	LL-34	200	0.5						