

FAIRCHILD DIODES

DIODES

HIGH VOLTAGE SWITCHING DIODES (BY DESCENDING BV)

GLASS PACKAGE

Item	DEVICE NO.	BV V Min	I _R nA Max @	V _R V	V _F V Max @	I _F mA	C pF Max	t _{rr} ns Max	Package No.
1	1N661	240	10000	200	1.0	6.0	—	300	DO-35
2	FDH400	200	100	150	1.0	200	2.0	50	DO-35
3	1N3070	200	100	175	1.0	100	5.0	50	DO-35
4	1N643	200	1000	100	1.0	10	3.0	300	DO-35
5	1N842	200	100	160	1.0	150	—	300	DO-35
6	1N629	200	1000	175	1.5	4.0	—	1000	DO-35
7	FDH444	150	50	100	1.1	200	2.5	60	DO-35
8	1N628	150	1000	125	1.5	4.0	—	1000	DO-35
9	BAY72	125	100	100	1.0	100	5.0	50	DO-35
10	1N658	120	50	50	1.0	100	—	300	DO-35
11	1N660	120	5000	100	1.0	6.0	—	300	DO-35
12	1N627	100	1000	75	1.5	4.0	—	1000	DO-35
13	1N626	50	1000	35	1.5	4.0	—	1000	DO-35

GENERAL PURPOSE DIODES (BY DESCENDING BV)

GLASS PACKAGE

Item	DEVICE NO.	BV V Min	I _R nA Max @	V _R V	V _F V Max @	I _F mA	C pF Max	t _{rr} ns Max	Package No.
14	1N661	240	10000	200	1.0	6.0	—	300	DO-35
15	1S923	200	100	200	1.2	200	—	—	DO-35
16	1N463A	200	500	175	1.0	100	—	—	DO-35
17	BA129	200	10	180	1.0	50	6.0	—	DO-35
18	1S922	150	100	150	1.2	200	—	—	DO-35
19	BAX16	150	100	150	1.0	1.0	10	120	DO-35
20	1N660	120	5000	100	1.0	6.0	—	—	DO-35
21	1S921	100	100	100	1.2	200	—	—	DO-35
22	BA219	100	200	50	0.85	10	5.0	—	DO-35
23	BA128	75	100	50	1.0	50	5.0	—	DO-35
24	1N462A	70	500	60	1.0	100	—	—	DO-35
25	1N659	60	5000	50	1.0	6.0	—	—	DO-35
26	1S920	50	100	50	1.2	200	—	—	DO-35