

Silicon Diodes

DO-35 Case (Continued)



Low Leakage Diodes

TYPE NO.	V _{RRM} (V) MAX	I _O (mA) MAX	V _F (V) MAX	@ I _F (mA)	I _R @ V _R (nA) MAX	C _T (pF)
1N457A	70	200	1.0	100	25	6.0
1N459A	200	200	1.0	100	25	6.0
1N485B	200	200	1.0	100	25	1.0
1N3595	150	150	1.0	200	1.0	8.0
CDH300	150	200	1.0	200	1.0	6.0
CDH333	150	200	1.05	200	3.0	6.0



TO-18 (2 Lead) Case

Low Leakage Pico Amp Diode

TYPE NO.	V _{RRM} (V) MAX	I _F (mA) MAX	V _F (V) MAX	@ I _F (mA)	I _R @ V _R (pA) MAX	C _T (pF)
BAV45	35	50	1.0	10	5.0	1.3

Schottky Diodes

DO-35 Case



TYPE NO.	DESCRIPTION	V _{RRM} (VOLTS) MAX	I _O (mA) MAX	V _F (VOLTS)	@ I _F (mA)	t _{rr} (ns) MAX	C _T (pF)
1N6263	Low Current	60	15	0.41	1.0	--	2.2
CDSH-2	High Current	20	200	0.3	1.0	5.0	--
CDSH-3	High Current	30	200	0.3	1.0	5.0	--
CDSH-4	High Current	40	200	0.3	1.0	5.0	--
CDSH-5	High Current	50	200	0.3	1.0	5.0	--
CDSH270	High Current	100	100	0.45	1.0	--	1.2

DO-35 devices are also available in Radial Tape and Reel (Euroform). See pages 236 thru 238.