

## Silicon Diodes

DO-35 Case



Low Leakage Diodes

TYPE NO.	V <sub>RRM</sub> (V) MAX	I <sub>O</sub> (mA) MAX	V <sub>F</sub> (V) MAX	@ I <sub>F</sub> (mA)	I <sub>R</sub> @ V <sub>R</sub> (nA) MAX	C <sub>T</sub> (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	3.0	8.0
CDH300	150	200	1.0	200	1.0	6.0
CDH333	150	200	1.05	200	3.0	6.0

## Silicon Diodes

DO-7 Case



General Purpose Diodes

TYPE NO.	V <sub>RRM</sub> (V) MAX	I <sub>O</sub> (mA) MAX	V <sub>F</sub> (V) MAX	@ I <sub>F</sub> (mA)	t <sub>rr</sub> (ns) MAX	C <sub>T</sub> (pF)
1N645	225	400	1.0	400	200	5.0
1N647	400	400	1.0	400	200	5.0
1N649	600	400	1.0	400	200	5.0

## Schottky Diodes

DO-35 Case



TYPE NO.	DESCRIPTION	V <sub>RRM</sub> (VOLTS) MAX	I <sub>O</sub> (mA) MAX	V <sub>F</sub> (VOLTS) MAX	@ I <sub>F</sub> (mA)	t <sub>rr</sub> (ns) MAX	C <sub>T</sub> (pF)
1N6263	LOW CURRENT	60	15	1.0	15	---	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	---

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