



SCHOTTKY DIODE

CHIP DIODE

SURFACE MOUNT SCHOTTKY BARRIER RECTIFIER SCD12 THRU SCD16

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
2010	SCD12	1.0	20	0.5	0.55	30
	SCD13	1.0	30	0.5	0.55	30
	SCD14	1.0	40	0.5	0.55	30
	SCD15	1.0	50	0.5	0.75	30
	SCD16	1.0	60	0.5	0.75	30

SURFACE MOUNT SCHOTTKY BARRIER RECTIFIER

SURFACE MOUNT SCHOTTKY BARRIER RECTIFIER SS12 THRU SS16

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-214AC	SS12	1.0	20	0.5	0.50	40
	SS13	1.0	30	0.5	0.50	40
	SS14	1.0	40	0.5	0.50	40
	SS15	1.0	50	0.5	0.75	40
	SS16	1.0	60	0.5	0.75	40

SURFACE MOUNT SCHOTTKY BARRIER RECTIFIER SS22 THRU SS26

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-214AC	SS22	2.0	20	0.5	0.50	50
	SS23	2.0	30	0.5	0.50	50
	SS24	2.0	40	0.5	0.50	50
	SS25	2.0	50	0.5	0.70	50
	SS26	2.0	60	0.5	0.70	50

SURFACE MOUNT SCHOTTKY BARRIER RECTIFIER SS32 THRU SS36

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-214AA	SS32	3.0	20	0.5	0.50	100
	SS33	3.0	30	0.5	0.50	100
	SS34	3.0	40	0.5	0.50	100
	SS35	3.0	50	0.5	0.75	100
	SS36	3.0	60	0.5	0.75	100

SCHOTTKY BARRIER DIODE

Package	Type	V(BR) _R Min (Vdc)	I _F (mA)	V _F (Vdc)		I _R		T _{rr} (ns)
				Max (V)	I _F (mA)	Max (uA)	V _R (V)	
SOD-323	BAT54HT1	30	200	0.4	10	2.0	30	5.0
SOD-123	BAT54	30	10	0.4	10	2.0	25	5.0
SOT-23	BAT54R	30	10	0.4	10	2.0	25	5.0
SOT-23	BAT54RA	30	10	0.4	10	2.0	25	5.0
SOT-23	BAT54RS	30	10	0.4	10	2.0	25	5.0
SOT-23	BAT54RC	30	10	0.4	10	2.0	25	5.0



SCHOTTKY DIODE

SCHOTTKY BARRIER RECTIFIER

SCHOTTKY BARRIER RECTIFIER 1N5817 THRU 1N5819

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-204AL	1N5817	1.0	20	1	0.45	25
	1N5818	1.0	30	1	0.55	25
	1N5819	1.0	40	1	0.60	25

SCHOTTKY BARRIER RECTIFIER 1N5820 THRU 1N5822

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-201AD	1N5820	3.0	20	2	0.475	80
	1N5821	3.0	30	2	0.500	80
	1N5822	3.0	40	2	0.525	80

SCHOTTKY BARRIER RECTIFIER SB120 THRU SB190

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-204AL	SB120	1.0	20	0.5	0.50	40
	SB130	1.0	30	0.5	0.50	40
	SB140	1.0	40	0.5	0.50	40
	SB150	1.0	50	0.5	0.70	40
	SB160	1.0	60	0.5	0.70	40
	SB180	1.0	80	0.5	0.85	40
	SB190	1.0	90	0.5	0.85	40

SCHOTTKY BARRIER RECTIFIER SB220 THRU SB2100

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-204AC	SB220	2.0	20	0.5	0.50	50
	SB230	2.0	30	0.5	0.50	50
	SB240	2.0	40	0.5	0.50	50
	SB250	2.0	50	0.5	0.70	50
	SB260	2.0	60	0.5	0.70	50
	SB280	2.0	80	0.5	0.85	50
	SB2100	2.0	100	0.5	0.85	50

SCHOTTKY BARRIER RECTIFIER SB320 THRU SB390

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-201AD	SB320	3.0	20	0.5	0.50	80
	SB340	3.0	40	0.5	0.50	80
	SB360	3.0	60	0.5	0.75	80
	SB380	3.0	80	0.5	0.75	80
	SB390	3.0	90	0.5	0.75	80

SCHOTTKY BARRIER RECTIFIER SB520 THRU SB560

Package	Part No.	I _{AV} (Amp)	V _{RRM} (V)	I _R (mA)	V _F (V)	I _{FSM} (Amp)
DO-201AD	SB520	5.0	20	0.5	0.55	150
	SB540	5.0	40	0.5	0.55	150
	SB560	5.0	60	0.5	0.67	150