

## SOT523 Schottky Barrier Diodes

### SPECIFICATION

Part Number	PACKAGE	Power Dissipation	Peak Repetitive Rev. Voltage	Average Rectified Current	Forward Voltage		Reverse Leakage Current		Circuit Code
		$P_D$	$V_{RRM}$	$I_O$	$V_F @ I_F$		$I_R @ V_R$		
		mW	V	mA	V	mA	$\mu A$	V	
BAS40T	SOT523	150	40	200	1.00	40	0.200	30	S03
BAS40-04T	SOT523	150	40	200	1.00	40	0.200	30	D04
BAS40-05T	SOT523	150	40	200	1.00	40	0.200	30	D02
BAS40-06T	SOT523	150	40	200	1.00	40	0.200	30	D03
BAS70T	SOT523	150	70	70	1.00	15	0.100	50	S03
BAS70-04T	SOT523	150	70	70	1.00	15	0.100	50	D04
BAS70-05T	SOT523	150	70	70	1.00	15	0.100	50	D02
BAS70-06T	SOT523	150	70	70	1.00	15	0.100	50	D03
BAT54T	SOT523	150	30	200	1.00	100	2.000	25	S03
BAT54AT	SOT523	150	30	200	1.00	100	2.000	25	D03
BAT54CT	SOT523	150	30	200	1.00	100	2.000	25	D02
BAT54ST	SOT523	150	30	200	1.00	100	2.000	25	D04
RB715W	SOT523	150	40	200	0.37	1	1.000	10	D02

## SOT553 Schottky Barrier Diodes

### SPECIFICATION

Part Number	PACKAGE	Power Dissipation	Peak Repetitive Rev. Voltage	Average Rectified Current	Forward Voltage		Reverse Leakage Current		Circuit Code
		$P_D$	$V_{RRM}$	$I_O$	$V_F @ I_F$		$I_R @ V_R$		
		mW	V	mA	V	mA	$\mu A$	V	
RB480V	SOT553	150	40	100	0.60	100	5.000	40	D08