

## 25 A Schottky Barrier Rectifiers - Planar Process

### SPECIFICATION

Part Number	Package	Max. Reverse Voltage	Max. Average Rect. Current	Peak Fwd. Surge Current	Max. Forward Voltage		Max Reverse Current		Circuit Code
		$V_{RM}$	$I_O$	$I_{FSM}$	$V_F @ I_F$		$I_R @ V_R$		
		V	A	A	V	A	$\mu A$	V	
MBR25100CT	TO220AB	100	25	150	0.85	12.5	0.5	100	D05
MBR25150CT	TO220AB	150	25	150	0.90	12.5	0.5	150	D05
MBR25200CT	TO220AB	200	25	150	0.95	12.5	0.5	200	D05
MBR25100FCT	ITO220AB	100	25	150	0.85	12.5	0.5	100	D06
MBR25150FCT	ITO220AB	150	25	150	0.90	12.5	0.5	150	D06
MBR25200FCT	ITO220AB	200	25	150	0.95	12.5	0.5	200	D06

## 30 A Schottky Barrier Rectifiers - Planar Process

### SPECIFICATION

Part Number	Package	Max. Reverse Voltage	Max. Average Rect. Current	Peak Fwd. Surge Current	Max. Forward Voltage		Max Reverse Current		Circuit Code
		$V_{RM}$	$I_O$	$I_{FSM}$	$V_F @ I_F$		$I_R @ V_R$		
		V	A	A	V	A	$\mu A$	V	
MBR30100CT	TO220AB	100	30	150	0.85	15	0.5	100	D05
MBR30150CT	TO220AB	150	30	150	0.90	15	0.5	150	D05
MBR30200CT	TO220AB	200	30	150	0.95	15	0.5	200	D05
MBR30100FCT	ITO220AB	100	30	150	0.85	15	0.5	100	D06
MBR30150FCT	ITO220AB	150	30	150	0.90	15	0.5	150	D06
MBR30200FCT	ITO220AB	200	30	150	0.95	15	0.5	200	D06