SCHOTTKY BARRIER RECTIFIER

Reverse Voltage - 45 V

Forward Current - 40 A

FEATURES

- Low forward voltage
- High current capability
- High forward surge capability
- Low power losses High efficiency
- Guarding for over voltage protection
- Lead free in comply with EU RoHS 2011/65/EU directives

MECHANICAL DATA

- Case: TO-247/PT TO-247/PTS
- Solder bath temperature275 maximum,10s per JESD22-106

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RATINGS AND CHARACTERISTIC CURVES

Marking Diagram

Ordering information

Model name	Package	Unit Weight	Base Quantity	Packing Quantity
PT	TO-247	0.209oz(5.93g)	30pcs/tube	600PCS/Box 2400PCS/Carton

Package Dimensions

TO-247

	Symbol	Dimensions in mm		Dimensions in Inch	
		Min.	Max.	Min.	Max.

Marking Diagram

Ordering information

Model name	Package	Unit Weight	Base Quantity	Packing Quantity
	TO-247S	0.158oz(4.48g)	30pcs/tube	600PCS/Box 2400PCS/Carton

Package Dimensions

TO-247S

	Symbol	Dimensions in mm		Dimensions in Inch	
		Min.	Max.	Min.	Max.

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