



Vishay / Semiconductor - Opto

Division



BRT23-F

Part Number:	BRT23-F
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTOCOUPLER TRIAC 800V 6DIP
Datasheets:	 BRT23-F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4111 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BRT23-F

PART NUMBER	BRT23-F
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTOCOUPLER TRIAC 800V 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4111 pcs
DATA SHEET	 BRT23-F.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.16V
TURN ON TIME	35µs
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	10kV/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5300Vrms 1 Channel 6-DIP
CURRENT - ON STATE (IT (RMS)) (MAX)	300mA
CURRENT - LED TRIGGER (IFT) (MAX)	1.2mA
CURRENT - HOLD (IH)	500µA
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CQC, UL

Related Tags

Vishay / Semiconductor - Opto Division BRT23-F	BRT23-F Distributor	BRT23-F Supplier
BRT23-F Price	BRT23-F Pictures	BRT23-F Image
BRT23-F PDF Datasheet	BRT23-F Download Datasheet	BRT23-F Datasheet
BRT23-F Stock	Buy BRT23-F	Buy Vishay / Semiconductor - Opto Division BRT23-F
Vishay / Semiconductor - Opto Division BRT23-F	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division BRT23-F		

Related Products

 BRT11-H Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 400V 6DIP In stock: 2804 pcs RFQ	 BRT23-M Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 800V 6DIP In stock: 3809 pcs RFQ
 BRT23-H Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 800V 6DIP In stock: 5793 pcs RFQ	 BRT13-H Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 800V 6DIP In stock: 7010 pcs RFQ
 BRT12-H Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 600V 6DIP In stock: 4206 pcs RFQ	 BRT12-F Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 600V 6DIP In stock: 4413 pcs RFQ
 BRT22-H Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 600V 6DIP In stock: 2775 pcs RFQ	 BRT21-H Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 400V 6DIP In stock: 3951 pcs RFQ
 BRT-80 Manufacturers: Bussmann (Eaton) Description: FUSE BUSS ONE TIME In stock: 1871 pcs RFQ	 BRT22-F Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 600V 6DIP In stock: 4210 pcs RFQ
 BRT13H Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTOCOUPLER TRIAC 800V 6DIP In stock: 21522 pcs RFQ	 BRT-600 Manufacturers: Bussmann (Eaton) Description: FUSE BUSS ONE TIME In stock: 1258 pcs RFQ