



Sharp Microelectronics



PR36MF21YSZF

Part Number:	PR36MF21YSZF
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 4KV PWR TRIAC 6DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PR36MF21YSZF

PART NUMBER	PR36MF21YSZF
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 4KV PWR TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	50µs (Max)
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	100V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac, Power
OPERATING TEMPERATURE	-30°C ~ 85°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, Power Output 4000Vrms 1 Channel 6-DIP
CURRENT - ON STATE (IT (RMS)) (MAX)	600mA
CURRENT - LED TRIGGER (IFT) (MAX)	10mA
CURRENT - HOLD (IH)	25mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	CSA, UR, VDE

Related Tags

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