



Sharp Microelectronics

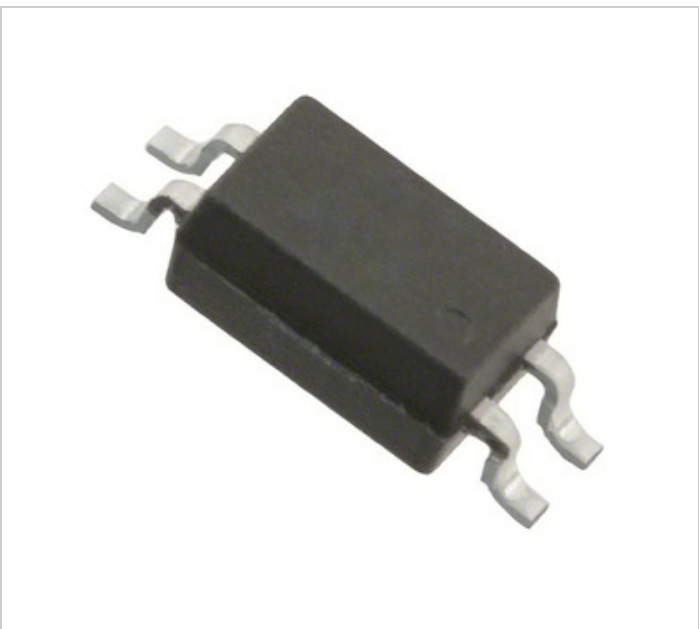


Image may be representation. See specifications for product details.

PC3SG11YIZ0F

Part Number:	PC3SG11YIZ0F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 3.75KV TRIAC 4SMD
Datasheets:	 PC3SG11YIZ0F.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC3SG11YIZ0F

PART NUMBER	PC3SG11YIZ0F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PC3SG11YIZ0F.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	100µs (Max)
SUPPLIER DEVICE PACKAGE	4-SMD
STATIC DV/DT (MIN)	100V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Triac
OTHER NAMES	425-2137-5
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 3750Vrms 1 Channel 4-SMD
CURRENT - ON STATE (IT (RMS)) (MAX)	50mA
CURRENT - LED TRIGGER (IFT) (MAX)	10mA
CURRENT - HOLD (IH)	3.5mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	UR, VDE

Related Tags

Sharp Microelectronics PC3SG11YIZ0F	PC3SG11YIZ0F Distributor	PC3SG11YIZ0F Supplier
PC3SG11YIZ0F Price	PC3SG11YIZ0F Pictures	PC3SG11YIZ0F Image
PC3SG11YIZ0F PDF Datasheet	PC3SG11YIZ0F Download Datasheet	PC3SG11YIZ0F Datasheet
PC3SG11YIZ0F Stock	Buy PC3SG11YIZ0F	Buy Sharp Microelectronics PC3SG11YIZ0F
Sharp Microelectronics PC3SG11YIZ0F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC3SG11YIZ0F	Sharp Electronics PC3SG11YIZ0F	

Related Products

 PC3ST11NSZBF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ	 PC3ST11NSZAF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ
 PC3SG21YIZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ	 PC3SG11YIZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 PC3SF21YVZBF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ	 PC3SF21YVZAF Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ
 PC3SF21YTZAF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ	 PC3SF21YVZBH Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC DIP In stock: Out stock RFQ
 PC3SH21YFZBF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ	 PC3SH11YFZAF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ
 PC3SF21YVZAH Manufacturers: Socle Technology Corporation Description: PHOTOTRIAC COUPLER In stock: Out stock RFQ	 PC3SG21YIZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 306 pcs RFQ