



PC3SH21YFZBF

Part Number:	PC3SH21YFZBF
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV TRIAC 4DIP
Datasheets:	PC3SH21YFZBF.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC3SH21YFZBF

PART NUMBER	PC3SH21YFZBF
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PC3SH21YFZBF.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	50µs (Max)
SUPPLIER DEVICE PACKAGE	4-DIP
STATIC DV/DT (MIN)	1kV/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.400", 10.16mm)
OUTPUT TYPE	Triac
OTHER NAMES	425-2687-5 PC3SH21YFZBF-ND
OPERATING TEMPERATURE	-30°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 5000Vrms 1 Channel 4-DIP
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	7mA
CURRENT - HOLD (IH)	3.5mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	BSI, CSA, DEMKO, FIMKO, SEMKO, UR, VDE

Related Tags

Sharp Microelectronics PC3SH21YFZBF	PC3SH21YFZBF Distributor	PC3SH21YFZBF Supplier
PC3SH21YFZBF Price	PC3SH21YFZBF Pictures	PC3SH21YFZBF Image
PC3SH21YFZBF PDF Datasheet	PC3SH21YFZBF Download Datasheet	PC3SH21YFZBF Datasheet
PC3SH21YFZBF Stock	Buy PC3SH21YFZBF	Buy Sharp Microelectronics PC3SH21YFZBF
Sharp Microelectronics PC3SH21YFZBF	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC3SH21YFZBF	Sharp Electronics PC3SH21YFZBF	

Related Products

PC3ST11NSZAF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ	PC3SG11YIZ0F 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	PC3SG21YIZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 306 pcs RFQ
PC3ST11NSZCF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ	PC3SF21YVZBH Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC DIP In stock: Out stock RFQ
PC3SG21YIZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ	PC3ST11NSZDF 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	PC3ST21NSZCF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ
PC3ST21NSZBF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ	PC3ST11NSZBF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock RFQ