



PC451TJ0000F

Part Number:	PC451TJ0000F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 3.75KV TRANS 4SMD
Datasheets:	PC451TJ0000F.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6413 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC451TJ0000F

PART NUMBER	PC451TJ0000F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6413 pcs
DATA SHEET	PC451TJ0000F.pdf
VOLTAGE - OUTPUT (MAX)	350V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SERIES	-
RISE / FALL TIME (TYP)	4μs, 5μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-25°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel
CURRENT TRANSFER RATIO (MIN)	40% @ 5mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC451TJ0000F	PC451TJ0000F Distributor	PC451TJ0000F Supplier
PC451TJ0000F Price	PC451TJ0000F Pictures	PC451TJ0000F Image
PC451TJ0000F PDF Datasheet	PC451TJ0000F Download Datasheet	PC451TJ0000F Datasheet
PC451TJ0000F Stock	Buy PC451TJ0000F	Buy Sharp Microelectronics PC451TJ0000F
Sharp Microelectronics PC451TJ0000F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC451TJ0000F	Sharp Electronics PC451TJ0000F	

Related Products

PC456LOYIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPN COL 5MINIFLAT In stock: 6175 pcs RFQ	PC450T11 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 4498 pcs RFQ
PC44PQ32/30Z-12 Manufacturers: TDK Corporation Description: FERRITE CORE FOR SWITCHING POWER In stock: 90264 pcs RFQ	PC451 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 5875 pcs RFQ
PC457L0NIP Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV TRANSISTOR 5-SMD In stock: 4256 pcs RFQ	PC44PQ35/35Z-12 Manufacturers: TDK Corporation Description: FERRITE CORE FOR SWITCHING POWER In stock: 63143 pcs RFQ
PC452 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: 5761 pcs RFQ	PC451J00000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 48309 pcs RFQ
PC44PQ40/40Z-12 Manufacturers: TDK Corporation Description: FERRITE CORE FOR SWITCHING POWER In stock: 31622 pcs RFQ	PC452J00000F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: 160288 pcs RFQ
PC452TJ0000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: 3533 pcs RFQ	PC456L0NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 2898 pcs RFQ