Sharp Microelectronics

Image may be representation. See specifications for product details.

PC451J00000F

Part Number:	PC451J00000F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 3.75KV TRANS 4SMD
Datasheets:	PC451J00000F.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	48309 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC451J00000F

PART NUMBER	PC451J00000F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48309 pcs
DATA SHEET	PC451J00000F.pdf
VOLTAGE - OUTPUT (MAX)	350V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	4µs, 5µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SMD
OUTPUT TYPE	Transistor
OTHER NAMES	425-2144-1
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 4-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	40% @ 5mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC451J00000F	PC451J00000F Distributor	PC451J00000F Supplier
PC451J00000F Price	PC451J00000F Pictures	PC451J00000F Image
PC451J00000F PDF Datasheet	PC451J00000F Download Datasheet	PC451J00000F Datasheet
PC451J00000F Stock	Buy PC451J00000F	Buy Sharp Microelectronics PC451J00000F
Sharp Microelectronics PC451J00000F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC451J00000F	Sharp Electronics PC451J00000F	

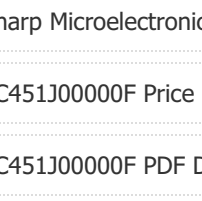
Related Products

PC451TJ0000F
Manufacturers: Sharp Microelectronics
Description: OPTOISOLATOR 3.75KV TRANS 4SMD
In stock: 6413 pcs
RFQ

PC452TJ0000F
Manufacturers: Sharp Microelectronics
Description: OPTOISOLATOR 3.75KV DARL 4SMD
In stock: 3533 pcs
RFQ

PC456L0YIP0F
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



PC456L0NIP0F
Manufacturers: Sharp Microelectronics
Description: OPTOISO 3.75KV OPEN COLL 5MFP
In stock: 2898 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

PC44PQ40/40Z-12
Manufacturers: TDK Corporation
Description: FERRITE CORE FOR SWITCHING POWER
In stock: 31622 pcs
RFQ

PC44PQ20/16Z-12-NN
Manufacturers: TDK Corporation
Description: FERRITE CORE FOR SWITCHING POWER
In stock: 144693 pcs
RFQ

PC452
Manufacturers: Sharp Microelectronics
Description: OPTOISOLATOR 3.75KV DARL 4SMD
In stock: 5761 pcs
RFQ

PC44PQ35/35Z-12
Manufacturers: TDK Corporation
Description: FERRITE CORE FOR SWITCHING POWER
In stock: 63143 pcs
RFQ

PC452J00000F
Manufacturers: Socle Technology Corporation
Description: OPTOISOLATOR 3.75KV DARL 4SMD
In stock: 160288 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong