



Sharp Microelectronics



Image may be representation. See specifications for product details.

PC3Q710NIP0F

Part Number:	PC3Q710NIP0F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISO 2.5KV 4CH TRANS 16SOIC
Datasheets:	 PC3Q710NIP0F.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC3Q710NIP0F

PART NUMBER	PC3Q710NIP0F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISO 2.5KV 4CH TRANS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PC3Q710NIP0F.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	16-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	4μs, 3μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	425-2122-2
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	4
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 2500Vrms 4 Channel 16-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	100% @ 500μA
CURRENT TRANSFER RATIO (MAX)	600% @ 500μA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	10mA

Related Tags

Sharp Microelectronics PC3Q710NIP0F	PC3Q710NIP0F Distributor	PC3Q710NIP0F Supplier
PC3Q710NIP0F Price	PC3Q710NIP0F Pictures	PC3Q710NIP0F Image
PC3Q710NIP0F PDF Datasheet	PC3Q710NIP0F Download Datasheet	PC3Q710NIP0F Datasheet
PC3Q710NIP0F Stock	Buy PC3Q710NIP0F	Buy Sharp Microelectronics PC3Q710NIP0F
Sharp Microelectronics PC3Q710NIP0F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC3Q710NIP0F	Sharp Electronics PC3Q710NIP0F	

Related Products

 PC3SD11NTZC Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ	 PC3SD11NTZBF Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ
 PC3Q65J0000F Manufacturers: Sharp Microelectronics Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: Out stock RFQ	 PC3SD11NTZB Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ
 PC3SD11NTZBH Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC DIP In stock: Out stock RFQ	 PC3Q67 Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: Out stock RFQ
 PC3Q711NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: Out stock RFQ	 PC3Q65 Manufacturers: Sharp Microelectronics Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: Out stock RFQ
 PC3Q67J0000F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: Out stock RFQ	 PC3Q710NIP Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: Out stock RFQ
 PC3Q67QJ000F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: Out stock RFQ	 PC3SD11NTZAF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ