





Sharp Microelectronics




Image may be representation. See specifications for product details.

PC81710NIP0F

Part Number:	PC81710NIP0F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV TRANS 4SMD
Datasheets:	 PC81710NIP0F.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PC81710NIP0F

PART NUMBER	PC81710NIP0F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PC81710NIP0F.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	425-2176-1
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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
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 PC81710NIP0F	PC81710NIP0F Distributor	PC81710NIP0F Supplier
PC81710NIP0F Price	PC81710NIP0F Pictures	PC81710NIP0F Image
PC81710NIP0F PDF Datasheet	PC81710NIP0F Download Datasheet	PC81710NIP0F Datasheet
PC81710NIP0F Stock	Buy PC81710NIP0F	Buy Sharp Microelectronics PC81710NIP0F
Sharp Microelectronics PC81710NIP0F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC81710NIP0F	Sharp Electronics PC81710NIP0F	

Related Products

 <div>PC81710NIP1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock <div>RFQ</div></div>	 <div>PC815XYJ000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock <div>RFQ</div></div>
 <div>PC81710NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock <div>RFQ</div></div>	 <div>PC815XPYJ00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock <div>RFQ</div></div>
 <div>PC815XPJ000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock <div>RFQ</div></div>	 <div>PC815Y Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock <div>RFQ</div></div>
 <div>PC815XNYSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock <div>RFQ</div></div>	 <div>PC81710NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock <div>RFQ</div></div>
 <div>PC81710NIP Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock <div>RFQ</div></div>	 <div>PC81710NIP1H Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS SMD In stock: Out stock <div>RFQ</div></div>
 <div>PC81710NIP0X Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock <div>RFQ</div></div>	 <div>PC81710NSZ0X Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock <div>RFQ</div></div>