



Sharp Microelectronics



Image may be representation. See specifications for product details.

PC81510NSZ0X

Part Number:	PC81510NSZ0X
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV DARL 4DIP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


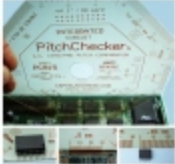










Specifications of PC81510NSZ0X

PART NUMBER	PC81510NSZ0X
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV DARL 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	60µs, 53µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington
OTHER NAMES	425-2758 PC81510NSZ0X-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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	600% @ 500µA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	10mA

Related Tags

Sharp Microelectronics PC81510NSZ0X	PC81510NSZ0X Distributor	PC81510NSZ0X Supplier
PC81510NSZ0X Price	PC81510NSZ0X Pictures	PC81510NSZ0X Image
PC81510NSZ0X PDF Datasheet	PC81510NSZ0X Download Datasheet	PC81510NSZ0X Datasheet
PC81510NSZ0X Stock	Buy PC81510NSZ0X	Buy Sharp Microelectronics PC81510NSZ0X
Sharp Microelectronics PC81510NSZ0X	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC81510NSZ0X	Sharp Electronics PC81510NSZ0X	

Related Products

 <div>PC814XPJ000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</div>	 <div>PC815 Manufacturers: Capital Advanced Technologies, Inc. Description: MEASUREMENT TOOL PITCH CHECKER In stock: 23 pcs RFQ</div>
 <div>PC815IY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ</div>	 <div>PC814XP1J00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</div>
 <div>PC81510NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ</div>	 <div>PC815I Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ</div>
 <div>PC81510NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ</div>	 <div>PC815XJ0000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ</div>
 <div>PC815XIJ000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ</div>	 <div>PC815XNYSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ</div>
 <div>PC815XNNSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ</div>	 <div>PC815 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ</div>