

Sharp Microelectronics

Image may be representation. See specifications for product details.

PC910L0YSZ

Part Number:	PC910L0YSZ
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISO 5KV OPEN COLLECTOR 8DIP
Datasheets:	PC910L0YSZ.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4100 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC910L0YSZ

PART NUMBER	PC910L0YSZ
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISO 5KV OPEN COLLECTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4100 pcs
DATA SHEET	PC910L0YSZ.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	OPIC™
RISE / FALL TIME (TYP)	10ns, 20ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector
OTHER NAMES	425-1534-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 5000Vrms 1 Channel 10kV/μs CMTI 8-DIP
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Sharp Microelectronics PC910L0YSZ	PC910L0YSZ Distributor	PC910L0YSZ Supplier
PC910L0YSZ Price	PC910L0YSZ Pictures	PC910L0YSZ Image
PC910L0YSZ PDF Datasheet	PC910L0YSZ Download Datasheet	PC910L0YSZ Datasheet
PC910L0YSZ Stock	Buy PC910L0YSZ	Buy Sharp Microelectronics PC910L0YSZ
Sharp Microelectronics PC910L0YSZ	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC910L0YSZ	Sharp Electronics PC910L0YSZ	

Related Products

PC911223KA Manufacturers: AMP Connectors / TE Connectivity Description: TRIMMER 22K OHM 1W PC PIN TOP In stock: 5908 pcs RFQ	PC91110YSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISO 5KV PUSH PULL 8DIP In stock: 6261 pcs RFQ
PC901V0NSZXF Manufacturers: Sharp Microelectronics Description: OPTOISO 5KV OPEN COLLECTOR 6DIP In stock: 5628 pcs RFQ	PC910L0NSZ Manufacturers: Sharp Microelectronics Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 4499 pcs RFQ
PC906N Manufacturers: Laird Technologies - Antennas Description: RF ANT 918MHZ YAGI CABLE BRKT MT In stock: 2143 pcs RFQ	PC911102KA Manufacturers: AMP Connectors / TE Connectivity Description: TRIMMER 1K OHM 1W PC PIN TOP ADJ In stock: 6827 pcs RFQ
PC912L0NSZ Manufacturers: Sharp Microelectronics Description: OPTOISO 5KV PUSH PULL 8DIP In stock: 5540 pcs RFQ	PC910L0YSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISO 5KV OPEN COLL 8DIP In stock: 6831 pcs RFQ
PC904N Manufacturers: Laird Technologies - Antennas Description: RF ANT 938MHZ YAGI CAB BRKT 13" In stock: 2167 pcs RFQ	PC91.07.0100A.DB Manufacturers: Taoglas Description: RF ANT 915MHZ PCB TRACE IPEX MHF In stock: 5804 pcs RFQ
PC9111L0NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISO 5KV PUSH PULL 8DIP In stock: 2891 pcs RFQ	PC910L0NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISO 5KV OPEN COLL 8DIP In stock: 4523 pcs RFQ