



PC410L0YIP0F

Part Number:	PC410L0YIP0F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISO 3.75KV OPEN COLL 5SOP
Datasheets:	PC410L0YIP0F.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5658 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC410L0YIP0F

PART NUMBER	PC410L0YIP0F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 5SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5658 pcs
DATA SHEET	PC410L0YIP0F.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	5-SOP
SERIES	OPIC™
RISE / FALL TIME (TYP)	20ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Original-Reel®
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Open Collector
OTHER NAMES	425-2142-6
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 3750Vrms 1 Channel 10kV/μs CMTI 5-SOP
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Sharp Microelectronics PC410L0YIP0F	PC410L0YIP0F Distributor	PC410L0YIP0F Supplier
PC410L0YIP0F Price	PC410L0YIP0F Pictures	PC410L0YIP0F Image
PC410L0YIP0F PDF Datasheet	PC410L0YIP0F Download Datasheet	PC410L0YIP0F Datasheet
PC410L0YIP0F Stock	Buy PC410L0YIP0F	Buy Sharp Microelectronics PC410L0YIP0F
Sharp Microelectronics PC410L0YIP0F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC410L0YIP0F	Sharp Electronics PC410L0YIP0F	

Related Products

PC410L0NIP Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 3812 pcs RFQ	PC40J4R5 Manufacturers: Sprague Goodman Description: CAP TRIMMER In stock: 1036 pcs RFQ
PC40P9/5Z-52H Manufacturers: TDK Corporation Description: FERRITE CORE FOR TELECOMMUNICATI In stock: 90362 pcs RFQ	PC410S0NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 8MFLAT In stock: 3318 pcs RFQ
PC410L0NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 5SOP In stock: 5254 pcs RFQ	PC410L0YIT0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 4402 pcs RFQ
PC410L0NIT0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 5175 pcs RFQ	PC412S0NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV PUSH PULL 8MFLAT In stock: 5733 pcs RFQ
PC43G121 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 983 pcs RFQ	PC410L0YIP Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 3155 pcs RFQ
PC411L0NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV PUSH PULL 5MFP In stock: 5901 pcs RFQ	PC411L0YIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV PUSH PULL 5MFP In stock: 6739 pcs RFQ