



Sharp Microelectronics

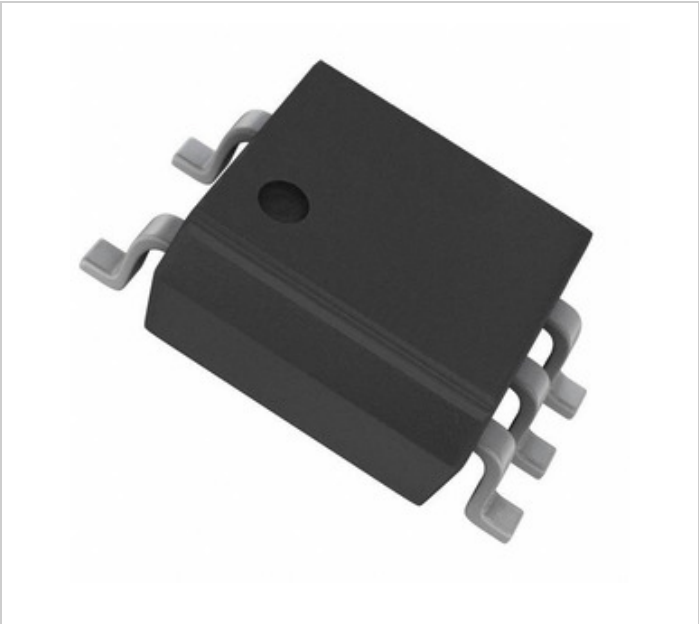


Image may be representation. See specifications for product details.

PC457L0YIP

Part Number:	PC457L0YIP
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISO 3.75KV TRANSISTOR 6-SMD
Datasheets:	 PC457L0YIP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

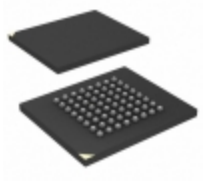
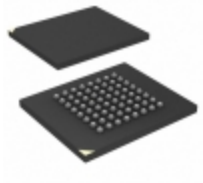
Specifications of PC457L0YIP

PART NUMBER	PC457L0YIP
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 6-SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 PC457L0YIP.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.7V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 400ns
SUPPLIER DEVICE PACKAGE	5-MFP
SERIES	OPIC™
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	425-1528-2
OPERATING TEMPERATURE	-55°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 5-MFP
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Sharp Microelectronics PC457L0YIP	PC457L0YIP Distributor	PC457L0YIP Supplier
PC457L0YIP Price	PC457L0YIP Pictures	PC457L0YIP Image
PC457L0YIP PDF Datasheet	PC457L0YIP Download Datasheet	PC457L0YIP Datasheet
PC457L0YIP Stock	Buy PC457L0YIP	Buy Sharp Microelectronics PC457L0YIP
Sharp Microelectronics PC457L0YIP	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC457L0YIP	Sharp Electronics PC457L0YIP	

Related Products

 PC457L0NIP Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV TRANSISTOR 5-SMD In stock: Out stock RFQ	 PC452TJ0000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: Out stock RFQ
 PC457S0NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 8SO In stock: Out stock RFQ	 PC456L0NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: Out stock RFQ
 PC456L0YIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPN COL 5MINIFLAT In stock: Out stock RFQ	 PC48F4400P0TB00D Manufacturers: Micron Technology Description: IC FLASH 512M PARALLEL 64EASYBGA In stock: Out stock RFQ
 PC457L0YIP0F Manufacturers: Socle Technology Corporation Description: OPTOISO 3.75KV TRANSISTOR 6-SMD In stock: Out stock RFQ	 PC457L0YIT0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: Out stock RFQ
 PC457L0NIT0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: Out stock RFQ	 PC48F4400P0TB00A Manufacturers: Micron Technology Description: IC FLASH 512M PARALLEL 64EASYBGA In stock: Out stock RFQ
 PC457LTYIP0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANSISTOR In stock: Out stock RFQ	 PC457L0NIP0F Manufacturers: Socle Technology Corporation Description: OPTOISO 3.75KV TRANSISTOR 5-SMD In stock: Out stock RFQ