


Sharp Microelectronics




Image may be representation. See specifications for product details.

PC452

Part Number:	PC452
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 3.75KV DARL 4SMD
Datasheets:	 PC452.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PC452

PART NUMBER	PC452
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 3.75KV DARL 4SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 PC452.pdf
VOLTAGE - OUTPUT (MAX)	350V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1.2V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	100µs, 20µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	425-1526-2
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	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	1000% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC452	PC452 Distributor	PC452 Supplier
PC452 Price	PC452 Pictures	PC452 Image
PC452 PDF Datasheet	PC452 Download Datasheet	PC452 Datasheet
PC452 Stock	Buy PC452	Buy Sharp Microelectronics PC452
Sharp Microelectronics PC452	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC452	Sharp Electronics PC452	

Related Products

 <div>PC44PQ35/35Z-12 Manufacturers: TDK Corporation Description: FERRITE CORE FOR SWITCHING POWER In stock: 57 pcs RFQ</div>	 <div>PC452J00000F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: Out stock RFQ</div>
 <div>PC457L0NIP0F Manufacturers: Socle Technology Corporation Description: OPTOISO 3.75KV TRANSISTOR 5-SMD In stock: Out stock RFQ</div>	 <div>PC451 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</div>
 <div>PC456L0YIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPN COL 5MINIFLAT In stock: Out stock RFQ</div>	 <div>PC457L0NIP Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV TRANSISTOR 5-SMD In stock: Out stock RFQ</div>
 <div>PC452TJ00000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: Out stock RFQ</div>	 <div>PC451J00000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</div>
 <div>PC44PQ40/40Z-12 Manufacturers: TDK Corporation Description: FERRITE CORE FOR SWITCHING POWER In stock: 10 pcs RFQ</div>	 <div>PC451TJ00000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</div>
 <div>PC456L0NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: Out stock RFQ</div>	 <div>PC450T11 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</div>