



PC814X

Part Number:	PC814X
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	PC814X.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC814X

PART NUMBER	PC814X
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PC814X.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	4μs, 3μs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	425-1446-5
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	Contains lead / RoHS non-compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	20% @ 1mA
CURRENT TRANSFER RATIO (MAX)	300% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC814X	PC814X Distributor	PC814X Supplier
PC814X Price	PC814X Pictures	PC814X Image
PC814X PDF Datasheet	PC814X Download Datasheet	PC814X Datasheet
PC814X Stock	Buy PC814X	Buy Sharp Microelectronics PC814X
Sharp Microelectronics PC814X	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC814X	Sharp Electronics PC814X	

Related Products

PC8144TVT1000 Manufacturers: NXP Semiconductors / Freescale Description: DSP 1GHZ HI-TEMP 783BGA In stock: Out stock RFQ	PC814X1J000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
PC8144TVT800 Manufacturers: NXP Semiconductors / Freescale Description: DSP 800MHZ HI-TEMP 783BGA In stock: Out stock RFQ	PC814X1 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
PC8144EVT1000 Manufacturers: NXP Semiconductors / Freescale Description: DSP 1GHZ LOW TEMP 783BGA In stock: Out stock RFQ	PC814X1CSZ9F Manufacturers: Socle Technology Corporation Description: PHOTOCOUPLER In stock: Out stock RFQ
PC814XP Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	PC81411NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
PC814XP1 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	PC814XJ0000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
PC8144EVT800 Manufacturers: NXP Semiconductors / Freescale Description: DSP 800MHZ LOW TEMP 783BGA In stock: Out stock RFQ	PC81411NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ