




Sharp Microelectronics

PC123Y

Part Number:	PC123Y
Manufacturer/Brand:	Sharp Microelectronics
Product description:	OPTOISOLATR 5KV TRANSISTOR 4-DIP
Datasheets:	PC123Y.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of PC123Y

PART NUMBER	PC123Y
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATR 5KV TRANSISTOR 4-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PC123Y.pdf
VOLTAGE - OUTPUT (MAX)	70V
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	425-1317-5
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC123Y	PC123Y Distributor	PC123Y Supplier
PC123Y Price	PC123Y Pictures	PC123Y Image
PC123Y PDF Datasheet	PC123Y Download Datasheet	PC123Y Datasheet
PC123Y Stock	Buy PC123Y	Buy Sharp Microelectronics PC123Y
Sharp Microelectronics PC123Y	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC123Y	Sharp Electronics PC123Y	

Related Products

 <p>PC123Y2 Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: Out stock</p> <p>RFQ</p>	 <p>PC123XNYIP0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock</p> <p>RFQ</p>
 <p>PC123XNYIP1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR SMD In stock: Out stock</p> <p>RFQ</p>	 <p>PC123Y22FZ1B Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR DIP In stock: Out stock</p> <p>RFQ</p>
 <p>PC123X8YUP0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock</p> <p>RFQ</p>	 <p>PC123XNYSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock</p> <p>RFQ</p>
 <p>PC123Y22FZ0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: Out stock</p> <p>RFQ</p>	 <p>PC123Y1 Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: Out stock</p> <p>RFQ</p>
 <p>PC123Y1J000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: Out stock</p> <p>RFQ</p>	 <p>PC123Y23FP9F Manufacturers: Socle Technology Corporation Description: PHOTOCOUPLER In stock: Out stock</p> <p>RFQ</p>
 <p>PC123XNYFZ0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock</p> <p>RFQ</p>	 <p>PC123XNYSZ1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR DIP In stock: Out stock</p> <p>RFQ</p>