

Sharp Microelectronics

PC123X5YUP0F

Part Number:	PC123X5YUP0F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV TRANSISTOR 4SMD
Datasheets:	PC123X5YUP0F.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5966 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC123X5YUP0F

PART NUMBER	PC123X5YUP0F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5966 pcs
DATA SHEET	PC123X5YUP0F.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	425-2530-2
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	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	200% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	20mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC123X5YUP0F	PC123X5YUP0F Distributor	PC123X5YUP0F Supplier
PC123X5YUP0F Price	PC123X5YUP0F Pictures	PC123X5YUP0F Image
PC123X5YUP0F PDF Datasheet	PC123X5YUP0F Download Datasheet	PC123X5YUP0F Datasheet
PC123X5YUP0F Stock	Buy PC123X5YUP0F	Buy Sharp Microelectronics PC123X5YUP0F
Sharp Microelectronics PC123X5YUP0F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC123X5YUP0F	Sharp Electronics PC123X5YUP0F	

Related Products

PC123X2YSZ1B Manufacturers: Socle Technology Corporation Description: PHOTOCOUPLER In stock: 404072 pcs RFQ	PC123X5YFZ1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR In stock: 437203 pcs RFQ
PC123XNYIP1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR SMD In stock: 6461 pcs RFQ	PC123XNYIP0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 527029 pcs RFQ
PC123X2YUP0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 138904 pcs RFQ	PC123X8YSZ0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 5761 pcs RFQ
PC123XNYFZ0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 4584 pcs RFQ	PC123X5YFZ0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 4627 pcs RFQ
PC123X8YFZ0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 6353 pcs RFQ	PC123X5YSZ0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 3445 pcs RFQ
PC123X2YUP1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR SMD In stock: 6437 pcs RFQ	PC123X8YUP0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 3107 pcs RFQ