



PC123FY1J00F

Part Number:	PC123FY1J00F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV TRANSISTOR 4DIP
Datasheets:	PC123FY1J00F.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4966 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC123FY1J00F

PART NUMBER	PC123FY1J00F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4966 pcs
DATA SHEET	PC123FY1J00F.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 (0.400", 10.16mm)
OUTPUT TYPE	Transistor
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	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	150% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC123FY1J00F	PC123FY1J00F Distributor	PC123FY1J00F Supplier
PC123FY1J00F Price	PC123FY1J00F Pictures	PC123FY1J00F Image
PC123FY1J00F PDF Datasheet	PC123FY1J00F Download Datasheet	PC123FY1J00F Datasheet
PC123FY1J00F Stock	Buy PC123FY1J00F	Buy Sharp Microelectronics PC123FY1J00F
Sharp Microelectronics PC123FY1J00F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC123FY1J00F	Sharp Electronics PC123FY1J00F	

Related Products

PC123FY5J00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 3918 pcs RFQ	PC123FYJ000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 6478 pcs RFQ
PC123B Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 6781 pcs RFQ	PC123BJ0000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 123407 pcs RFQ
PC123FY8J00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 2996 pcs RFQ	PC123FY2J00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 6803 pcs RFQ
PC123FJ0000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 5007 pcs RFQ	PC123P Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4-SMD In stock: 135489 pcs RFQ
PC123F1J000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 3935 pcs RFQ	PC123J00000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 4408 pcs RFQ
PC123CJ0000F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 5308 pcs RFQ	PC123F2J000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 5624 pcs RFQ