



Socle Technology Corporation



PC123X1YUP0F

Part Number:	PC123X1YUP0F
Manufacturer/Brand:	Socle Technology Corporation
Product description	OPTOISOLATOR 5KV TRANSISTOR 4SMD
Datasheets:	 PC123X1YUP0F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6062 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC123X1YUP0F

PART NUMBER	PC123X1YUP0F
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6062 pcs
DATA SHEET	 PC123X1YUP0F.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
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	150% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Socle Technology Corporation PC123X1YUP0F	PC123X1YUP0F Distributor	PC123X1YUP0F Supplier
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Related Products

 PC123X1YFZ1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR DIP In stock: 6736 pcs RFQ	 PC123X2YIP1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANS SMD In stock: 5548 pcs RFQ
 PC123S Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 4489 pcs RFQ	 PC123X2YIP0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 297586 pcs RFQ
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