PC12310YFZ0X Details PDF





PC12310YFZ0X

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

PC12310YFZ0X Sharp Microelectronics OPTOISOLATOR 5KV TRANSISTOR 4DIP

Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

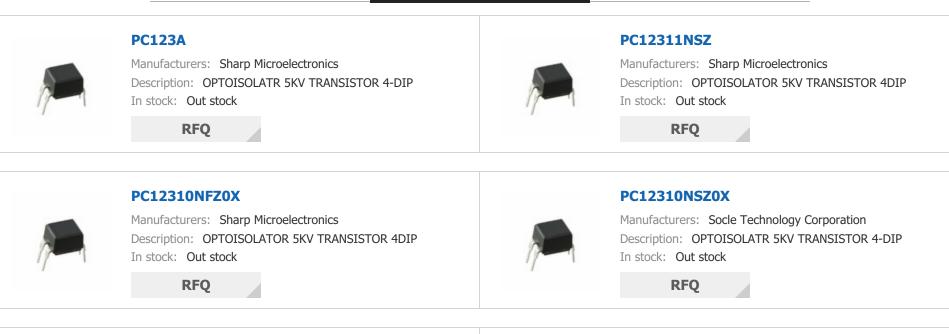
Image may be representation. See specifications for product details.

	Specifications of PC12310YFZ0X
PART NUMBER	PC12310YFZ0X
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
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
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% @ 500µA
CURRENT TRANSFER RATIO (MAX)	400% @ 500µA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	10mA

Related Tags

Sharp Microelectronics PC12310YFZ0X	PC12310YFZ0X Distributor	PC12310YFZ0X Supplier
PC12310YFZ0X Price	PC12310YFZ0X Pictures	PC12310YFZ0X Image
PC12310YFZ0X PDF Datasheet	PC12310YFZ0X Download Datasheet	PC12310YFZ0X Datasheet
PC12310YFZ0X Stock	Buy PC12310YFZ0X	Buy Sharp Microelectronics PC12310YFZ0X
Sharp Microelectronics PC12310YFZ0X	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC12310YFZ0X	Sharp Electronics PC12310YFZ0X	

Related Products





PC12311NSZ0X

Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock

RFQ



PC12311NSZ0F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock

RFQ

PC12310NSZ

Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: Out stock



PC12311YFZ0X

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock

RFQ

RFQ



PC12-8H

PC123

Manufacturers: American Electrical, Inc. Description: TOOL HAND CRIMPER PNEUM 8-12AWG In stock: 3 pcs

RFQ

PC12311NSZ1H



Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock

RFQ

PC12310NSZ0F



Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: Out stock

RFQ



Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: Out stock

RFQ

Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

