



Socle Technology Corporation



PC3SD21YXPDH

Part Number:	PC3SD21YXPDH
Manufacturer/Brand:	Socle Technology Corporation
Product description	OPTOISOLATOR 5KV TRIAC SMD
Datasheets:	 PC3SD21YXPDH.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC3SD21YXPDH

PART NUMBER	PC3SD21YXPDH
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 5KV TRIAC SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PC3SD21YXPDH.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	50µs (Max)
STATIC DV/DT (MIN)	1kV/µs
SERIES	-
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	3mA
CURRENT - HOLD (IH)	3.5mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	CSA, UR, VDE

Related Tags

Socle Technology Corporation PC3SD21YXPDH	PC3SD21YXPDH Distributor	PC3SD21YXPDH Supplier
PC3SD21YXPDH Price	PC3SD21YXPDH Pictures	PC3SD21YXPDH Image
PC3SD21YXPDH PDF Datasheet	PC3SD21YXPDH Download Datasheet	PC3SD21YXPDH Datasheet
PC3SD21YXPDH Stock	Buy PC3SD21YXPDH	Buy Socle Technology Corporation PC3SD21YXPDH
Socle Technology Corporation PC3SD21YXPDH	Socle Technology Corporation Supplier	Socle Technology Corporation Distributor
Socle Technology Corporation PC3SD21YXPDH		

Related Products

 PC3SD21YTZC Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ	 PC3SD21YXPEF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 866 pcs RFQ
 PC3SD21YTZD Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ	 PC3SD21YXPDF Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: Out stock RFQ
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 PC3SD21YXZC Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 375 pcs RFQ	 PC3SD21YXZCF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: Out stock RFQ