



Socle Technology Corporation

## PC4SD21NTZDF

Part Number:	PC4SD21NTZDF
Manufacturer/Brand:	Socle Technology Corporation
Product description:	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	<a href="#">PC4SD21NTZDF.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	37456 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of PC4SD21NTZDF

PART NUMBER	PC4SD21NTZDF
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37456 pcs
DATA SHEET	<a href="#">PC4SD21NTZDF.pdf</a>
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	50µs (Max)
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	500V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm), 5 Leads
OUTPUT TYPE	Triac
OTHER NAMES	425-2152-5
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
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-DIP
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

### Related Tags

Socle Technology Corporation PC4SD21NTZDF	PC4SD21NTZDF Distributor	PC4SD21NTZDF Supplier
PC4SD21NTZDF Price	PC4SD21NTZDF Pictures	PC4SD21NTZDF Image
PC4SD21NTZDF PDF Datasheet	PC4SD21NTZDF Download Datasheet	PC4SD21NTZDF Datasheet
PC4SD21NTZDF Stock	Buy PC4SD21NTZDF	Buy Socle Technology Corporation PC4SD21NTZDF
Socle Technology Corporation PC4SD21NTZDF	Socle Technology Corporation Supplier	Socle Technology Corporation Distributor
Socle Technology Corporation PC4SD21NTZDF		

### Related Products

<p><b>PC4SD21YXPCH</b> Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC SMD In stock: 128048 pcs</p> <p><b>RFQ</b></p>	<p><b>PC4SD21NXZCF</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 6158 pcs</p> <p><b>RFQ</b></p>
<p><b>PC4SD21NTZC</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 5753 pcs</p> <p><b>RFQ</b></p>	<p><b>PC4SD21NTZCH</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC DIP In stock: 4851 pcs</p> <p><b>RFQ</b></p>
<p><b>PC4SD11YXPCF</b> Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 106119 pcs</p> <p><b>RFQ</b></p>	<p><b>PC4SD21YXPCF</b> Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 58386 pcs</p> <p><b>RFQ</b></p>
<p><b>PC4SD11YXPCH</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC SMD In stock: 6403 pcs</p> <p><b>RFQ</b></p>	<p><b>PC4SD21YXPDH</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC SMD In stock: 5400 pcs</p> <p><b>RFQ</b></p>
<p><b>PC4SD21YXPDF</b> Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 129041 pcs</p> <p><b>RFQ</b></p>	<p><b>PC4SD21NTZD</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 4291 pcs</p> <p><b>RFQ</b></p>
<p><b>PC4SF11YTZBF</b> Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 7013 pcs</p> <p><b>RFQ</b></p>	<p><b>PC4SD21NTZCF</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 49025 pcs</p> <p><b>RFQ</b></p>