



Socle Technology Corporation



Image may be representation. See specifications for product details.

PC4SD21YXPDF

Part Number:	PC4SD21YXPDF
Manufacturer/Brand:	Socle Technology Corporation
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 PC4SD21YXPDF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	129041 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC4SD21YXPDF

PART NUMBER	PC4SD21YXPDF
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	129041 pcs
DATA SHEET	 PC4SD21YXPDF.pdf
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-SMD
STATIC DV/DT (MIN)	500V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD
OUTPUT TYPE	Triac
OTHER NAMES	425-2658-2
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
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-SMD
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 PC4SD21YXPDF	PC4SD21YXPDF Distributor	PC4SD21YXPDF Supplier
PC4SD21YXPDF Price	PC4SD21YXPDF Pictures	PC4SD21YXPDF Image
PC4SD21YXPDF PDF Datasheet	PC4SD21YXPDF Download Datasheet	PC4SD21YXPDF Datasheet
PC4SD21YXPDF Stock	Buy PC4SD21YXPDF	Buy Socle Technology Corporation PC4SD21YXPDF
Socle Technology Corporation PC4SD21YXPDF	Socle Technology Corporation Supplier	Socle Technology Corporation Distributor
Socle Technology Corporation PC4SD21YXPDF		

Related Products

 PC4SF21YTZBF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 5698 pcs RFQ	 PC4SD21YXPCB Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC SMD In stock: 128048 pcs RFQ
 PC4SF11YTZBF Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 7013 pcs RFQ	 PC4SD21YXPCF Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 58386 pcs RFQ
 PC4SF11YVZAF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 6737 pcs RFQ	 PC4SD21YXPDH Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC SMD In stock: 5400 pcs RFQ
 PC4SD21NTZDF Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 37456 pcs RFQ	 PC4SD21NTZD Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 4291 pcs RFQ
 PC4SD21NXZCF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 6158 pcs RFQ	 PC4SF11YVZBF Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 6313 pcs RFQ
 PC4SF21YVZBF Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 136212 pcs RFQ	 PC4SD21NTZCH Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC DIP In stock: 4851 pcs RFQ