



Socle Technology Corporation



Image may be representation. See specifications for product details.

S2S3000F

Part Number:	S2S3000F
Manufacturer/Brand:	Socle Technology Corporation
Product description	OPTOISOLATOR 3.75KV TRIAC 4MFP
Datasheets:	 S2S3000F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5674 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S2S3000F

PART NUMBER	S2S3000F
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5674 pcs
DATA SHEET	 S2S3000F.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	100µs (Max)
SUPPLIER DEVICE PACKAGE	4-MFP
STATIC DV/DT (MIN)	100V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	425-2417-5
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 3750Vrms 1 Channel 4-MFP
CURRENT - ON STATE (IT (RMS)) (MAX)	50mA
CURRENT - LED TRIGGER (IFT) (MAX)	10mA
CURRENT - HOLD (IH)	3.5mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	CSA, UR

Related Tags

Socle Technology Corporation S2S3000F	S2S3000F Distributor	S2S3000F Supplier
S2S3000F Price	S2S3000F Pictures	S2S3000F Image
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Related Products

 S2S3A00F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 6736 pcs RFQ	 S2S3LA0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 187750 pcs RFQ
 S2S1RP Manufacturers: Hamlin / Littelfuse Description: SCR SENS 200V 0.8A SMT In stock: 4485 pcs RFQ	 S2S3B Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 6385 pcs RFQ
 S2S3LB0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 2851 pcs RFQ	 S2S3B00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 2820 pcs RFQ
 S2S3AD0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 5937 pcs RFQ	 S2S2RP Manufacturers: Hamlin / Littelfuse Description: SCR SENS GATE 200V 0.8 AMP SMT In stock: 3570 pcs RFQ
 S2S3 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 6832 pcs RFQ	 S2S3LY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 6411 pcs RFQ
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