



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
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
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
S2S3000F PDF Datasheet	S2S3000F Download Datasheet	S2S3000F Datasheet
S2S3000F Stock	Buy S2S3000F	Buy Socle Technology Corporation S2S3000F
Socle Technology Corporation S2S3000F	Socle Technology Corporation Supplier	Socle Technology Corporation Distributor
Socle Technology Corporation S2S3000F		

Related Products

 S2S3LB Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ	 S2S3LY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 S2S3 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ	 S2S3LY0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 S2S3LB0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ	 S2S3AD0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 S2S3LA0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ	 S2S3B00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 S2S3B Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ	 S2S3A00F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 S2S2RP Manufacturers: Hamlin / Littelfuse Description: SCR SENS GATE 200V 0.8 AMP SMT In stock: Out stock RFQ	 S2S1RP Manufacturers: Hamlin / Littelfuse Description: SCR SENS 200V 0.8A SMT In stock: Out stock RFQ