



Socle Technology Corporation



Image may be representation. See specifications for product details.

S2S5A00F

Part Number:	S2S5A00F
Manufacturer/Brand:	Socle Technology Corporation
Product description	OPTOISOLATOR 3.75KV TRIAC 4MFP
Datasheets:	 S2S5A00F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	266852 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S2S5A00F

PART NUMBER	S2S5A00F
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	266852 pcs
DATA SHEET	 S2S5A00F.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)	500V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	1855-1044-2 425-2425-2 425-2425-2-ND
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 S2S5A00F	S2S5A00F Distributor	S2S5A00F Supplier
S2S5A00F Price	S2S5A00F Pictures	S2S5A00F Image
S2S5A00F PDF Datasheet	S2S5A00F Download Datasheet	S2S5A00F Datasheet
S2S5A00F Stock	Buy S2S5A00F	Buy Socle Technology Corporation S2S5A00F
Socle Technology Corporation S2S5A00F	Socle Technology Corporation Supplier	Socle Technology Corporation Distributor
Socle Technology Corporation S2S5A00F		

Related Products

 S2S4B00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 5577 pcs RFQ	 S2S5A Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 6466 pcs RFQ
 S2S5FA0F Manufacturers: Socle Technology Corporation Description: PHOTOTRIAC COUPLER In stock: 343333 pcs RFQ	 S2SDT-15-24-L-12.00-SR Manufacturers: Samtec, Inc. Description: CABLE ASSY SOCKET 30POS 24AWG In stock: 6055 pcs RFQ
 S2SDT-10-28-L-10.00-S Manufacturers: Samtec, Inc. Description: 2.00MM SOCKET DISCRETE CABLE ASS In stock: 7415 pcs RFQ	 S2S4LY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 3304 pcs RFQ
 S2SC4617G Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS NPN 50V 0.1A SC75-3 In stock: 1045093 pcs RFQ	 S2SA1774G Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS PNP 50V 0.1A SC75-3 In stock: 1390005 pcs RFQ
 S2S4BY0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 167641 pcs RFQ	 S2SDT-07-28-L-10.00-S Manufacturers: Samtec, Inc. Description: 2.00MM SOCKET DISCRETE CABLE ASS In stock: 10320 pcs RFQ
 S2S4LY0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 3964 pcs RFQ	 S2S4BY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 2890 pcs RFQ