



Sharp Microelectronics



Image may be representation. See specifications for product details.

S2S3LB0F

Part Number:	S2S3LB0F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 3.75KV TRIAC 4SMD
Datasheets:	 S2S3LB0F.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S2S3LB0F

PART NUMBER	S2S3LB0F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S2S3LB0F.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-SMD
STATIC DV/DT (MIN)	100V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD
OUTPUT TYPE	Triac
OTHER NAMES	425-2418-2
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-SMD
CURRENT - ON STATE (IT (RMS)) (MAX)	50mA
CURRENT - LED TRIGGER (IFT) (MAX)	5mA
CURRENT - HOLD (IH)	3.5mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	CSA, UR

Related Tags

Sharp Microelectronics S2S3LB0F	S2S3LB0F Distributor	S2S3LB0F Supplier
S2S3LB0F Price	S2S3LB0F Pictures	S2S3LB0F Image
S2S3LB0F PDF Datasheet	S2S3LB0F Download Datasheet	S2S3LB0F Datasheet
S2S3LB0F Stock	Buy S2S3LB0F	Buy Sharp Microelectronics S2S3LB0F
Sharp Microelectronics S2S3LB0F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics S2S3LB0F	Sharp Electronics S2S3LB0F	

Related Products

 S2S3B Manufacturers: Sharp Microelectronics 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
 S2S3RY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 483 pcs RFQ	 S2S3B00F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 S2S3RY0F 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
 S2S3RP Manufacturers: Hamlin / Littelfuse Description: SCR SENS 200V 0.8A SMT In stock: Out stock RFQ	 S2S3Y 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	 S2S3AD0F Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 S2S3LB 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