



Image may be representation. See specifications for product details.

S12ME1FY

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From

Shipment Way

S12ME1FY

Sharp Microelectronics

OPTOISOLATOR 4KV SCR 6DIP

S12ME1FY.pdf Contains lead / RoHS non-compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S12ME1FY

	Specifications of S12ML111	
PART NUMBER	S12ME1FY	
1ANUFACTURER	Sharp Microelectronics	
DESCRIPTION	OPTOISOLATOR 4KV SCR 6DIP	
EAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant	
DATA SHEET	S12ME1FY.pdf	
ZERO CROSSING CIRCUIT	No	
VOLTAGE - OFF STATE	400V	
VOLTAGE - ISOLATION	4000Vrms	
VOLTAGE - FORWARD (VF) (TYP)	1.2V	
TURN ON TIME	50μs (Max)	
SUPPLIER DEVICE PACKAGE	6-DIP	
STATIC DV/DT (MIN)	3V/µs	
SERIES	-	
PACKAGING	Tube	
PACKAGE / CASE	6-DIP (0.300", 7.62mm), 5 Leads	
OUTPUT TYPE	SCR	
OTHER NAMES	425-1239-5	
OPERATING TEMPERATURE	-30°C ~ 100°C	
NUMBER OF CHANNELS	1	
MOUNTING TYPE	Through Hole	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant	
DETAILED DESCRIPTION	Optoisolator SCR Output 4000Vrms 1 Cl	
CURRENT - ON STATE (IT (RMS)) (MAX)	200mA	
CURRENT - LED TRIGGER (IFT) (MAX)	10mA	
CURRENT - HOLD (IH)	1mA	
CURRENT - DC FORWARD (IF) (MAX)	50mA	
APPROVALS	BSI, UR, VDE	

Related Tags

Sharp Microelectronics S12ME1FY	S12ME1FY Distributor	S12ME1FY Supplier
S12ME1FY Price	S12ME1FY Pictures	S12ME1FY Image
S12ME1FY PDF Datasheet	S12ME1FY Download Datasheet	S12ME1FY Datasheet
S12ME1FY Stock	Buy S12ME1FY	Buy Sharp Microelectronics S12ME1FY
Sharp Microelectronics S12ME1FY	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
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Related Products



S12MCHR7G

Manufacturers: TSC (Taiwan Semiconductor) Description: DIODE GEN PURP 1KV 12A DO214AB

In stock: 850 pcs

RFQ



S12VR64EVB

Manufacturers: NXP Semiconductors / Freescale Description: BOARD EVAL S12VR64 MCU

In stock: Out stock

RFQ



S12MC R7G

Manufacturers: TSC (Taiwan Semiconductor) Description: DIODE GEN PURP 1KV 12A DO214AB

In stock: Out stock

RFQ



S12QR

Manufacturers: GeneSiC Semiconductor Description: DIODE GEN PURP REV 1.2KV 12A DO4

In stock: Out stock

RFQ



S12MC V7G

Manufacturers: TSC (Taiwan Semiconductor) Description: DIODE GEN PURP 1KV 12A DO214AB

In stock: Out stock

RFQ



S12MCHM6G

Manufacturers: TSC (Taiwan Semiconductor) Description: DIODE GEN PURP 12A DO214AB

In stock: Out stock

RFQ



S12Q

Manufacturers: GeneSiC Semiconductor Description: DIODE GEN PURP 1200V 12A DO4

In stock: Out stock

RFQ

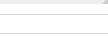


S12MR

Description: DIODE GEN PURP REV 1KV 12A DO4 In stock: Out stock

Manufacturers: GeneSiC Semiconductor

RFQ





S12MD3 Manufacturers: Sharp Microelectronics

Description: OPTOISOLATOR 1.5KV SCR 8DIP In stock: Out stock

RFQ



S12VR32EVB Manufacturers: NXP Semiconductors / Freescale

Description: EVALUATION BOARD FOR S12VR32EVB In stock: 14 pcs

RFQ



S12MC V6G

Description: DIODE GEN PURP 12A DO214AB In stock: Out stock

Manufacturers: TSC (Taiwan Semiconductor)

RFQ





S12VR64EVB3 Manufacturers: NXP Semiconductors / Freescale

Description: S12VR64 EVAL BOARD In stock: 20 pcs

RFQ

















