



S21ME8Y

Part Number:	S21ME8Y
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	S21ME8Y.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S21ME8Y

PART NUMBER	S21ME8Y
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	S21ME8Y.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	50µs (Max)
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	500V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm), 5 Leads
OUTPUT TYPE	Triac
OTHER NAMES	425-1289-5
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-DIP
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	3mA
CURRENT - HOLD (IH)	3.5mA
CURRENT - DC FORWARD (IF) (MAX)	15mA
APPROVALS	BSI, DEMKO, SEMKO, UR

Related Tags

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Related Products

<p><b>S21ME5PY</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4SMD In stock: Out stock</p> <p>RFQ</p>	<p><b>S21MD3YY</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock</p> <p>RFQ</p>
<p><b>S21ME8FY</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 711 pcs</p> <p>RFQ</p>	<p><b>S21ME3P</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 496 pcs</p> <p>RFQ</p>
<p><b>S21S180D15JN</b> Manufacturers: Tamura Description: SENSOR CURRENT HALL 180A AC/DC In stock: Out stock</p> <p>RFQ</p>	<p><b>S21ME6IY</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4SMD In stock: 8 pcs</p> <p>RFQ</p>
<p><b>S21M07-P14MCC0-527S</b> Manufacturers: ODU Description: CONN PLUG MALE 14POS GOLD SOLDER In stock: 50 pcs</p> <p>RFQ</p>	<p><b>S21M07-P14MCC0-657S</b> Manufacturers: ODU Description: CONN PLUG MALE 14POS GOLD SOLDER In stock: 50 pcs</p> <p>RFQ</p>
<p><b>S21MT2</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock</p> <p>RFQ</p>	<p><b>S21ME6F</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock</p> <p>RFQ</p>
<p><b>S21M07-P12MCC9-657S</b> Manufacturers: ODU Description: CONN PLUG MALE 12POS GOLD SOLDER In stock: 50 pcs</p> <p>RFQ</p>	<p><b>S21M07-P14MCC0-397S</b> Manufacturers: ODU Description: CONN PLUG MALE 14POS GOLD SOLDER In stock: 50 pcs</p> <p>RFQ</p>