



Lite-On, Inc.



MOC3083S

Part Number:	MOC3083S
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 MOC3083S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	372580 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC3083S

PART NUMBER	MOC3083S
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	372580 pcs
DATA SHEET	 MOC3083S.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	800V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	MOC3083S-
OPERATING TEMPERATURE	-40°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 5000Vrms 1 Channel 6-SMD
CURRENT - LED TRIGGER (IFT) (MAX)	5mA
CURRENT - HOLD (IH)	400μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	CSA, FIMKO, UL

Related Tags

Lite-On, Inc. MOC3083S	MOC3083S Distributor	MOC3083S Supplier
MOC3083S Price	MOC3083S Pictures	MOC3083S Image
MOC3083S PDF Datasheet	MOC3083S Download Datasheet	MOC3083S Datasheet
MOC3083S Stock	Buy MOC3083S	Buy Lite-On, Inc. MOC3083S
Lite-On, Inc. MOC3083S	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. MOC3083S	Lite-On Electronics MOC3083S	Lite-On Inc. MOC3083S

Related Products

 MOC3083SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 75864 pcs RFQ	 MOC3083SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 56370 pcs RFQ
 MOC3083FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5311 pcs RFQ	 MOC3083S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 363180 pcs RFQ
 MOC3083FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 2753 pcs RFQ	 MOC3083M Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 361095 pcs RFQ
 MOC3083SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 178924 pcs RFQ	 MOC3083FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 3888 pcs RFQ
 MOC3083SM_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 7041 pcs RFQ	 MOC3083FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 6677 pcs RFQ
 MOC3083M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 76208 pcs RFQ	 MOC3083SR2M_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 6662 pcs RFQ