



Lite-On, Inc.



Image may be representation. See specifications for product details.

MOC3083

Part Number:	MOC3083
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	 MOC3083.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	372953 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

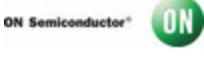
Specifications of MOC3083

PART NUMBER	MOC3083
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	372953 pcs
DATA SHEET	 MOC3083.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-DIP
STATIC DV/DT (MIN)	800V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-DIP
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. MOC3083	MOC3083 Distributor	MOC3083 Supplier
MOC3083 Price	MOC3083 Pictures	MOC3083 Image
MOC3083 PDF Datasheet	MOC3083 Download Datasheet	MOC3083 Datasheet
MOC3083 Stock	Buy MOC3083	Buy Lite-On, Inc. MOC3083
Lite-On, Inc. MOC3083	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. MOC3083	Lite-On Electronics MOC3083	Lite-On Inc. MOC3083

Related Products

 MOC3083M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 76208 pcs RFQ	 MOC3082TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 5410 pcs RFQ
 MOC3083M Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 361095 pcs RFQ	 MOC3082TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 57778 pcs RFQ
 MOC3083FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 2753 pcs RFQ	 MOC3082SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 194392 pcs RFQ
 MOC3082SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 66910 pcs RFQ	 MOC3083FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 6677 pcs RFQ
 MOC3082VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 65861 pcs RFQ	 MOC3083FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 3888 pcs RFQ
 MOC3082SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 68393 pcs RFQ	 MOC3083FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5311 pcs RFQ