



Lite-On, Inc.



MOC3083S-TA1

Part Number:	MOC3083S-TA1
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 MOC3083S-TA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	363180 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

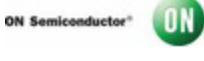
Specifications of MOC3083S-TA1

PART NUMBER	MOC3083S-TA1
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	363180 pcs
DATA SHEET	 MOC3083S-TA1.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	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	160-2260-2 MOC3083S-TA1-ND
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-TA1	MOC3083S-TA1 Distributor	MOC3083S-TA1 Supplier
MOC3083S-TA1 Price	MOC3083S-TA1 Pictures	MOC3083S-TA1 Image
MOC3083S-TA1 PDF Datasheet	MOC3083S-TA1 Download Datasheet	MOC3083S-TA1 Datasheet
MOC3083S-TA1 Stock	Buy MOC3083S-TA1	Buy Lite-On, Inc. MOC3083S-TA1
Lite-On, Inc. MOC3083S-TA1	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. MOC3083S-TA1	Lite-On Electronics MOC3083S-TA1	Lite-On Inc. MOC3083S-TA1

Related Products

 MOC3083M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 76208 pcs RFQ	 MOC3083S Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 372580 pcs RFQ
 MOC3083FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 6677 pcs RFQ	 MOC3083SM_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 7041 pcs RFQ
 MOC3083SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 63890 pcs RFQ	 MOC3083SR2M_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 6662 pcs RFQ
 MOC3083SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 178924 pcs RFQ	 MOC3083FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 2753 pcs RFQ
 MOC3083SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 56370 pcs RFQ	 MOC3083M Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 361095 pcs RFQ
 MOC3083FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 3888 pcs RFQ	 MOC3083SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 75864 pcs RFQ