

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



MOC207R1M

Part Number:	MOC207R1M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV TRANS W/BASE 8SOIC
Datasheets:	 MOC207R1M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC207R1M

PART NUMBER	MOC207R1M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5707 pcs
DATA SHEET	 MOC207R1M.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	7.5µs, 5.7µs
SUPPLIER DEVICE PACKAGE	8-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	3.2µs, 4.7µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	MOC207R1M-ND MOC207R1MTR
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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 2500Vrms 1 Channel 8-SO Tall
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC207R1M	MOC207R1M Distributor	MOC207R1M Supplier
MOC207R1M Price	MOC207R1M Pictures	MOC207R1M Image
MOC207R1M PDF Datasheet	MOC207R1M Download Datasheet	MOC207R1M Datasheet
MOC207R1M Stock	Buy MOC207R1M	Buy AMI Semiconductor / ON Semiconductor MOC207R1M
AMI Semiconductor / ON Semiconductor MOC207R1M	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MOC207R1M	ON Semiconductor MOC207R1M	Aptina / ON Semiconductor MOC207R1M
Catalyst Semiconductor / ON Semiconductor MOC207R1M	PulseCore Semiconductor / ON Semiconductor MOC207R1M	Sanyo Semiconductor / ON Semiconductor MOC207R1M

Related Products

 MOC208M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 4331 pcs RFQ	 MOC206R2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 116528 pcs RFQ
 MOC208R1M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 3323 pcs RFQ	 MOC206R1VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5812 pcs RFQ
 MOC207M_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5475 pcs RFQ	 MOC207R2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 327481 pcs RFQ
 MOC207R1VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5767 pcs RFQ	 MOC207R2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 393172 pcs RFQ
 MOC207M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 116046 pcs RFQ	 MOC206R2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 6571 pcs RFQ
 MOC206VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 4051 pcs RFQ	 MOC207VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 330879 pcs RFQ