

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

MOC216M

Part Number:	MOC216M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV TRANS W/BASE 8SOIC
Datasheets:	 MOC216M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114856 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC216M

PART NUMBER	MOC216M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114856 pcs
DATA SHEET	 MOC216M.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.07V
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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	MOC216-M MOC216-MQT MOC216-MQT-ND MOC216QT
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)	50% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC216M	MOC216M Distributor	MOC216M Supplier
MOC216M Price	MOC216M Pictures	MOC216M Image
MOC216M PDF Datasheet	MOC216M Download Datasheet	MOC216M Datasheet
MOC216M Stock	Buy MOC216M	Buy AMI Semiconductor / ON Semiconductor MOC216M
AMI Semiconductor / ON Semiconductor MOC216M	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MOC216M	ON Semiconductor MOC216M	Aptina / ON Semiconductor MOC216M
Catalyst Semiconductor / ON Semiconductor MOC216M	PulseCore Semiconductor / ON Semiconductor MOC216M	Sanyo Semiconductor / ON Semiconductor MOC216M

Related Products

 MOC217M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 120405 pcs RFQ	 MOC216R2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 342318 pcs RFQ
 MOC215R1VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5974 pcs RFQ	 MOC215VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 3144 pcs RFQ
 MOC215R2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5832 pcs RFQ	 MOC215R1M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5120 pcs RFQ
 MOC215R2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 7096 pcs RFQ	 MOC216VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5279 pcs RFQ
 MOC216R1VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5550 pcs RFQ	 MOC216R1M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 3330 pcs RFQ
 MOC215M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 5123 pcs RFQ	 MOC216R2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: 294772 pcs RFQ