

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor

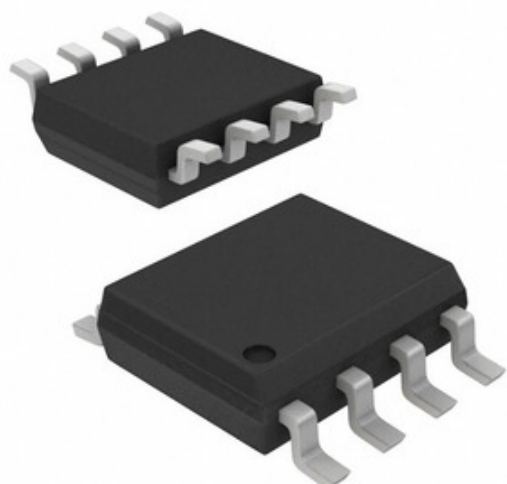


Image may be representation. See specifications for product details.

MOC217R1VM

Part Number:	MOC217R1VM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV TRANS W/BASE 8SOIC
Datasheets:	 MOC217R1VM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC217R1VM

PART NUMBER	MOC217R1VM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MOC217R1VM.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
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)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC217R1VM	MOC217R1VM Distributor	MOC217R1VM Supplier
MOC217R1VM Price	MOC217R1VM Pictures	MOC217R1VM Image
MOC217R1VM PDF Datasheet	MOC217R1VM Download Datasheet	MOC217R1VM Datasheet
MOC217R1VM Stock	Buy MOC217R1VM	Buy AMI Semiconductor / ON Semiconductor MOC217R1VM
AMI Semiconductor / ON Semiconductor MOC217R1VM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MOC217R1VM	ON Semiconductor MOC217R1VM	Aptina / ON Semiconductor MOC217R1VM
Catalyst Semiconductor / ON Semiconductor MOC217R1VM	PulseCore Semiconductor / ON Semiconductor MOC217R1VM	Sanyo Semiconductor / ON Semiconductor MOC217R1VM

Related Products

 MOC216VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 MOC217M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 MOC217R2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 MOC216R2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 MOC217M_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 MOC217R1M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 MOC223M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8SOIC In stock: Out stock RFQ	 MOC223R1M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8SOIC In stock: Out stock RFQ
 MOC217R2M_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 MOC216R2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 MOC217R2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 MOC217VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ