

ON Semiconductor® 

AMI Semiconductor / ON

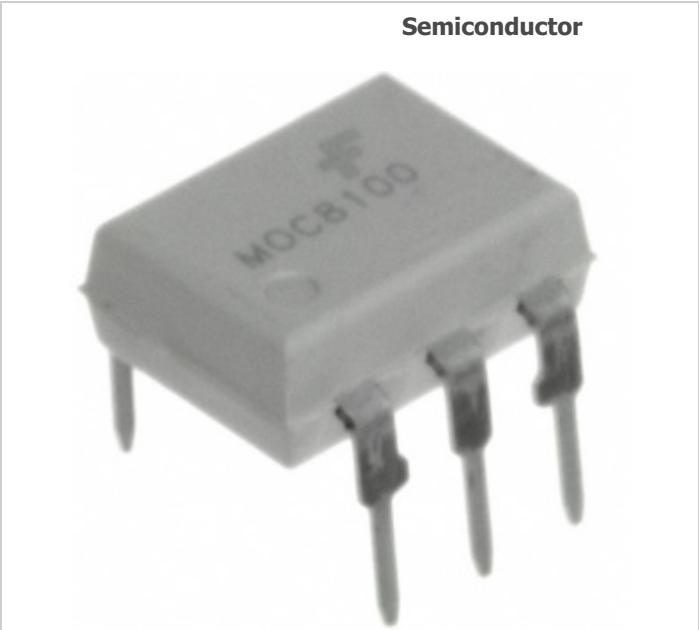


Image may be representation. See specifications for product details.

MOC8100M

Part Number:	MOC8100M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 7.5KV TRANS W/BASE 6DIP
Datasheets:	 MOC8100M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

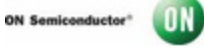
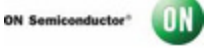
Specifications of MOC8100M

PART NUMBER	MOC8100M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6970 pcs
DATA SHEET	 MOC8100M.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	7500Vpk
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	500mV
TURN ON / TURN OFF TIME (TYP)	20µs, 20µs (Max)
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	MOC8100-M
OPERATING TEMPERATURE	-55°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 7500Vpk 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	30% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC8100M	MOC8100M Distributor	MOC8100M Supplier
MOC8100M Price	MOC8100M Pictures	MOC8100M Image
MOC8100M PDF Datasheet	MOC8100M Download Datasheet	MOC8100M Datasheet
MOC8100M Stock	Buy MOC8100M	Buy AMI Semiconductor / ON Semiconductor MOC8100M
AMI Semiconductor / ON Semiconductor MOC8100M	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MOC8100M	ON Semiconductor MOC8100M	Aptina / ON Semiconductor MOC8100M
Catalyst Semiconductor / ON Semiconductor MOC8100M	PulseCore Semiconductor / ON Semiconductor MOC8100M	Sanyo Semiconductor / ON Semiconductor MOC8100M

Related Products

 MOC8100SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3013 pcs RFQ	 MOC8100FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6229 pcs RFQ
 MOC8100TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 6926 pcs RFQ	 MOC8100FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3320 pcs RFQ
 MOC8100TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 5107 pcs RFQ	 MOC8100SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5086 pcs RFQ
 MOC8080W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 6648 pcs RFQ	 MOC8080SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: 6091 pcs RFQ
 MOC8100SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3412 pcs RFQ	 MOC8100SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6493 pcs RFQ
 MOC8100FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5124 pcs RFQ	 MOC8100FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5962 pcs RFQ