

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



MOC8100TM

Part Number:	MOC8100TM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 7.5KV TRANS W/BASE 6DIP
Datasheets:	 MOC8100TM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6926 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

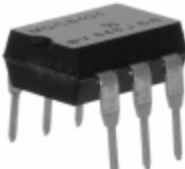
Specifications of MOC8100TM

PART NUMBER	MOC8100TM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6926 pcs
DATA SHEET	 MOC8100TM.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 (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
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 MOC8100TM	MOC8100TM Distributor	MOC8100TM Supplier
MOC8100TM Price	MOC8100TM Pictures	MOC8100TM Image
MOC8100TM PDF Datasheet	MOC8100TM Download Datasheet	MOC8100TM Datasheet
MOC8100TM Stock	Buy MOC8100TM	Buy AMI Semiconductor / ON Semiconductor MOC8100TM
AMI Semiconductor / ON Semiconductor MOC8100TM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MOC8100TM	ON Semiconductor MOC8100TM	Aptina / ON Semiconductor MOC8100TM
Catalyst Semiconductor / ON Semiconductor MOC8100TM	PulseCore Semiconductor / ON Semiconductor MOC8100TM	Sanyo Semiconductor / ON Semiconductor MOC8100TM

Related Products

 MOC8101 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 129770 pcs RFQ	 MOC8101 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 2760 pcs RFQ
 MOC8100FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6229 pcs RFQ	 MOC8100TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 5107 pcs RFQ
 MOC8100M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 6970 pcs RFQ	 MOC8101-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANSISTOR 6SMD In stock: 377750 pcs RFQ
 MOC8100VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 5695 pcs RFQ	 MOC8100SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6493 pcs RFQ
 MOC8100SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5086 pcs RFQ	 MOC8100SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3013 pcs RFQ
 MOC8101-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANSISTOR 6SMD In stock: 314940 pcs RFQ	 MOC8100SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3412 pcs RFQ