



Vishay / Semiconductor - Opto

Division



MOC8101-X017T

Part Number:	MOC8101-X017T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV TRANSISTOR 6SMD
Datasheets:	 MOC8101-X017T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	314940 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

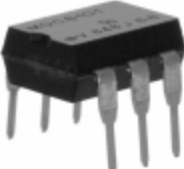
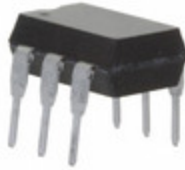
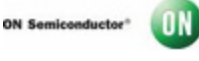
Specifications of MOC8101-X017T

PART NUMBER	MOC8101-X017T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV TRANSISTOR 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	314940 pcs
DATA SHEET	 MOC8101-X017T.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	MOC8101-X017T-ND MOC8101-X017TTR
OPERATING TEMPERATURE	-55°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 Output 5300Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division MOC8101-X017T	MOC8101-X017T Distributor	MOC8101-X017T Supplier
MOC8101-X017T Price	MOC8101-X017T Pictures	MOC8101-X017T Image
MOC8101-X017T PDF Datasheet	MOC8101-X017T Download Datasheet	MOC8101-X017T Datasheet
MOC8101-X017T Stock	Buy MOC8101-X017T	Buy Vishay / Semiconductor - Opto Division MOC8101-X017T
Vishay / Semiconductor - Opto Division MOC8101-X017T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division MOC8101-X017T		

Related Products

 MOC8101300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 4807 pcs RFQ	 MOC8101300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 3952 pcs RFQ
 MOC8100TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 5107 pcs RFQ	 MOC8101-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANSISTOR 6SMD In stock: 377750 pcs RFQ
 MOC8101SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 5103 pcs RFQ	 MOC8101 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 2760 pcs RFQ
 MOC8101 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 129770 pcs RFQ	 MOC8101S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 4560 pcs RFQ
 MOC8100VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 5695 pcs RFQ	 MOC81013SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 5239 pcs RFQ
 MOC81013S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 5889 pcs RFQ	 MOC8100TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 6926 pcs RFQ