

VISHAY

Vishay / Semiconductor - Opto

Division

VISHAY

Image may be representation. See specifications for product details.

MOC8101-X009

Part Number:	MOC8101-X009
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV TRANSISTOR 6SMD
Datasheets:	PDF MOC8101-X009.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	377750 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC8101-X009

PART NUMBER	MOC8101-X009
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV TRANSISTOR 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	377750 pcs
DATA SHEET	PDF MOC8101-X009.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	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor
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-X009	MOC8101-X009 Distributor	MOC8101-X009 Supplier
MOC8101-X009 Price	MOC8101-X009 Pictures	MOC8101-X009 Image
MOC8101-X009 PDF Datasheet	MOC8101-X009 Download Datasheet	MOC8101-X009 Datasheet
MOC8101-X009 Stock	Buy MOC8101-X009	Buy Vishay / Semiconductor - Opto Division MOC8101-X009
Vishay / Semiconductor - Opto Division MOC8101-X009	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division MOC8101-X009		

Related Products

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VISHAY MOC8101-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANSISTOR 6SMD In stock: 314940 pcs RFQ	ON Semiconductor® ON MOC81013S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 5889 pcs RFQ
MOC8101300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 4807 pcs RFQ	ON Semiconductor® ON MOC8100VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 5695 pcs RFQ
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