






6N137TSVM

Part Number:	6N137TSVM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	OPTOISO 5KV 1CH OPEN COLL 8SMD
Datasheets:	 6N137TSVM.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	60074 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













Specifications of 6N137TSVM

PART NUMBER	6N137TSVM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 1CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60074 pcs
DATA SHEET	 6N137TSVM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	30ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 5000Vrms 1 Channel 10kV/μs (Typ) CMTI 8-SMD
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs (Typ)

Related Tags

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Catalyst Semiconductor / ON Semiconductor 6N137TSVM	PulseCore Semiconductor / ON Semiconductor 6N137TSVM	Sanyo Semiconductor / ON Semiconductor 6N137TSVM

Related Products

 <p>6N137WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP In stock: 4181 pcs</p> <p>RFQ</p>	 <p>6N137SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD In stock: 4267 pcs</p> <p>RFQ</p>
 <p>6N137TSR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 94025 pcs</p> <p>RFQ</p>	 <p>6N137SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 65153 pcs</p> <p>RFQ</p>
 <p>6N137VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 64683 pcs</p> <p>RFQ</p>	 <p>6N137SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 70986 pcs</p> <p>RFQ</p>
 <p>6N137V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP In stock: 6158 pcs</p> <p>RFQ</p>	 <p>6N137TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 54568 pcs</p> <p>RFQ</p>
 <p>6N138 Manufacturers: Isocom Components Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 82260 pcs</p> <p>RFQ</p>	 <p>6N137W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP In stock: 6533 pcs</p> <p>RFQ</p>
 <p>6N137SMT/R Manufacturers: Isocom Components Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 203503 pcs</p> <p>RFQ</p>	 <p>6N137SDVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 50623 pcs</p> <p>RFQ</p>