

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

6N137SDV

Part Number:	6N137SDV
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV 1CH OPEN COLL 8SMD
Datasheets:	 6N137SDV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6627 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N137SDV

PART NUMBER	6N137SDV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 1CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6627 pcs
DATA SHEET	 6N137SDV.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	50ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 85°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 2500Vrms 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

AMI Semiconductor / ON Semiconductor 6N137SDV	6N137SDV Distributor	6N137SDV Supplier
6N137SDV Price	6N137SDV Pictures	6N137SDV Image
6N137SDV PDF Datasheet	6N137SDV Download Datasheet	6N137SDV Datasheet
6N137SDV Stock	Buy 6N137SDV	Buy AMI Semiconductor / ON Semiconductor 6N137SDV
AMI Semiconductor / ON Semiconductor 6N137SDV	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 6N137SDV	ON Semiconductor 6N137SDV	Aptina / ON Semiconductor 6N137SDV
Catalyst Semiconductor / ON Semiconductor 6N137SDV	PulseCore Semiconductor / ON Semiconductor 6N137SDV	Sanyo Semiconductor / ON Semiconductor 6N137SDV

Related Products

 6N137SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 70986 pcs RFQ	 6N137S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 342623 pcs RFQ
 6N137SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD In stock: 6009 pcs RFQ	 6N137SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 66735 pcs RFQ
 6N137SMT/R Manufacturers: Isocom Components Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 203503 pcs RFQ	 6N137S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 304069 pcs RFQ
 6N137SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 65153 pcs RFQ	 6N137TSR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 94025 pcs RFQ
 6N137S1(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 368688 pcs RFQ	 6N137SDVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 50623 pcs RFQ
 6N137S1(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 343018 pcs RFQ	 6N137SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD In stock: 4267 pcs RFQ