



**6N137SD**

Manufacturer Part Number:	6N137SD
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	OPTOISO 2.5KV 1CH OPEN COLL 8SMD
Datasheets:	6N137SD.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**6N137SD** 100% New Original 5000pcs in Stock, Find 6N137SD Price, Stock, datasheet at IC Components Ltd Online, buy 6N137SD AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ 6N137SD: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of 6N137SD

Part Number	6N137SD	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SMD, Gull Wing	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	8-SMD
Operating Temperature	-40°C ~ 85°C	Detailed Description	Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 1 Channel 10kV/μs (Typ) CMTI 8-SMD
Input Type	DC	Output Type	Open Collector
Number of Channels	1	Voltage - Supply	4.5 V ~ 5.5 V
Current - Output / Channel	50mA	Voltage - Isolation	2500Vrms
Data Rate	10Mbps	Rise / Fall Time (Typ)	50ns, 12ns
Inputs - Side 1/Side 2	1/0	Common Mode Transient Immunity (Min)	10kV/μs (Typ)
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns	Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	50mA	Other Names	6N137SD-ND 6N137SDTR
Stock Quantity	5000 pcs Stock	Category	<a href="#">Isolators &gt; Optoisolators - Logic Output</a>
Description	OPTOISO 2.5KV 1CH OPEN COLL 8SMD	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to 6N137SD

AMI Semiconductor / ON Semiconductor 6N137SD	6N137SD part	6N137SD Price	6N137SD Distributor
6N137SD Technical	6N137SD Stock	6N137SD Inventory	6N137SD Supplier
6N137SD Online Order	6N137SD Inquiry	6N137SD Image	6N137SD Picture
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		6N137SD	

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<p>IMAGE NOT AVAILABLE</p> <p><b>6N137/EL</b> Description: 6N137/EL EL NA Manufacturers: EL In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N138-000E</b> Description: OPTOISO 3.75KV DARL W/BASE 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 9000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137A-X007T</b> Description: OPTOISO 5KV 1CH OPEN COLL 8SMD Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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<p><b>6N137S</b> Description: OPTOISO 5KV 1CH OPEN COLL 8SMD Manufacturers: Lite-On, Inc. In Stock: New original, 7600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137/6N136</b> Description: 6N137/6N136 FAIRCHILD DIP Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137S(TA)</b> Description: OPTOISO 5KV 1CH OPEN COLL 8SMD Manufacturers: Everlight Electronics In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>6N138</b> Description: OPTOISO 2.5KV DARL W/BASE 8DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>6N137S-TA1-L</b> Description: 6N137S-TA1-L LITEON SOP8 Manufacturers: LITEON In Stock: New original, 22000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137M</b> Description: OPTOISO 5KV 1CH OPEN COLL 8DIP Manufacturers: Everlight Electronics In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>6N138</b> Description: OPTOISO 5KV DARL W/BASE 8DIP Manufacturers: Everlight Electronics In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N138</b> Description: OPTOISO 5.3KV DARL W/BASE 8DIP Manufacturers: Electro-Films (EF) / Vishay In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137SDM</b> Description: OPTOISO 5KV 1CH OPEN COLL 8SMD Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 33100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>6N138</b> Description: OPTOISO 5KV DARL W/BASE 8DIP Manufacturers: Lite-On, Inc. In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>6N137/QTC</b> Description: 6N137/QTC QTC SOP8 Manufacturers: QTC In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>6N137STA1-V-L</b> Description: 6N137STA1-V-L LITEON SMD-8 Manufacturers: LITEON In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>6N137SMD</b> Description: 6N137SMD ON/FAIR SOPDIP Manufacturers: ON/FAIR In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137SM</b> Description: OPTOISO 5KV 1CH OPEN COLL 8SMD Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 7200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>6N137STA1</b> Description: 6N137STA1 LITEON SOP-8 Manufacturers: LITEON In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>6N138</b> Description: 8 PIN LOW INPUT CURRENT PHOTODAR Manufacturers: QT Brightek In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137M</b> Description: OPTOISO 5KV 1CH OPEN COLL 8DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137M</b> Description: OPTOISO 5KV 1CH OPEN COLL 8DIP Manufacturers: Lite-On, Inc. In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>6N137Z</b> Description: 6N137Z LITEON DIP-8 Manufacturers: LITEON In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N137S</b> Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 7600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>6N138-500E</b> Description: OPTOISO 3.75KV DARL W/BASE 8SMD Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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