



Image may be representation.  
See specifications for product details.

### LDA111STR

Part Number: **LDA111STR**  
 Product Description: OPTOISO 3.75KV DARL W/BASE 6SMD  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [LDA111STR.pdf](#)

Manufacturer/Brand: IXYS Integrated Circuits Division  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

#### Product details

<b>Part Number</b>	LDA111STR	<b>Manufacturer</b>	IXYS Integrated Circuits Division
<b>Description</b>	OPTOISO 3.75KV DARL W/BASE 6SMD	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	LDA111STR.pdf		
<b>Voltage - Output (Max)</b>	30V	<b>Voltage - Isolation</b>	3750Vrms
<b>Voltage - Forward (Vf) (Typ)</b>	1.2V	<b>Vce Saturation (Max)</b>	1V
<b>Turn On / Turn Off Time (Typ)</b>	8µs, 345µs	<b>Supplier Device Package</b>	6-SMD
<b>Series</b>	-	<b>Rise / Fall Time (Typ)</b>	-
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	6-SMD, Gull Wing
<b>Output Type</b>	Darlington with Base	<b>Operating Temperature</b>	-40°C ~ 85°C
<b>Number of Channels</b>	1	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	5 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Input Type</b>	DC
<b>Detailed Description</b>	Optoisolator Darlington with Base Output 3750Vrms 1 Channel 6-SMD	<b>Current Transfer Ratio (Min)</b>	300% @ 1mA
<b>Current Transfer Ratio (Max)</b>	30000% @ 1mA	<b>Current - Output / Channel</b>	-
<b>Current - DC Forward (If) (Max)</b>	1mA		

#### Related Products

 <b>LDA150W-12-C</b> Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) Download: <a href="#">LDA150W-12-C.pdf</a> <a href="#">RFQ</a>	 <b>LDA150W-12</b> Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) Download: <a href="#">LDA150W-12.pdf</a> <a href="#">RFQ</a>
 <b>LDA10F-5-Y</b> Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) Download: <a href="#">LDA10F-5-Y.pdf</a> <a href="#">RFQ</a>	 <b>LDA150W-12-G</b> Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) Download: <a href="#">LDA150W-12-G.pdf</a> <a href="#">RFQ</a>
 <b>LDA110S</b> Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV DARL W/BASE 6SMD Download: <a href="#">LDA110S.pdf</a> <a href="#">RFQ</a>	 <b>LDA150W-12-CY</b> Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) Download: <a href="#">LDA150W-12-CY.pdf</a> <a href="#">RFQ</a>
 <b>LDA110STR</b> Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV DARL W/BASE 6SMD Download: <a href="#">LDA110STR.pdf</a> <a href="#">RFQ</a>	 <b>LDA111S</b> Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV DARL W/BASE 6SMD Download: <a href="#">LDA111S.pdf</a> <a href="#">RFQ</a>
 <b>LDA110</b> Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV DARL W/BASE 6DIP Download: <a href="#">LDA110.pdf</a> <a href="#">RFQ</a>	 <b>LDA111</b> Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV DARL W/BASE 6DIP Download: <a href="#">LDA111.pdf</a> <a href="#">RFQ</a>
 <b>LDA150W-12-CR</b> Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) Download: <a href="#">LDA150W-12-CR.pdf</a> <a href="#">RFQ</a>	 <b>LDA150W-12-CG</b> Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) Download: <a href="#">LDA150W-12-CG.pdf</a> <a href="#">RFQ</a>

#### Related tags

IXYS Integrated Circuits Division LDA111STR  
 LDA111STR Price  
 LDA111STR PDF Datasheet  
 LDA111STR Stock  
 IXYS Integrated Circuits Division LDA111STR  
 IXYS Integrated Circuits Division LDA111STR

LDA111STR Distributor  
 LDA111STR Pictures  
 LDA111STR Download Datasheet  
 Buy LDA111STR  
 IXYS Integrated Circuits Division Supplier

LDA111STR Supplier  
 LDA111STR Image  
 LDA111STR Datasheet  
 Buy IXYS Integrated Circuits Division LDA111STR  
 IXYS Integrated Circuits Division Distributor