



Lite-On, Inc.

### LTV-8141S-TA

Part Number:	LTV-8141S-TA
Manufacturer/Brand:	Lite-On, Inc.
Product description:	OPTOISOLTR 5KV DARLINGTON 4-SMD
Datasheets:	<a href="#">LTV-8141S-TA.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	416060 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of LTV-8141S-TA

PART NUMBER	LTV-8141S-TA
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISOLTR 5KV DARLINGTON 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	416060 pcs
DATA SHEET	<a href="#">LTV-8141S-TA.pdf</a>
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	60µs, 53µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	LTV8141STA
OPERATING TEMPERATURE	-30°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	AC, DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	600% @ 1mA
CURRENT TRANSFER RATIO (MAX)	7500% @ 1mA
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

#### Related Tags

<a href="#">Lite-On, Inc. LTV-8141S-TA</a>	<a href="#">LTV-8141S-TA Distributor</a>	<a href="#">LTV-8141S-TA Supplier</a>
<a href="#">LTV-8141S-TA Price</a>	<a href="#">LTV-8141S-TA Pictures</a>	<a href="#">LTV-8141S-TA Image</a>
<a href="#">LTV-8141S-TA PDF Datasheet</a>	<a href="#">LTV-8141S-TA Download Datasheet</a>	<a href="#">LTV-8141S-TA Datasheet</a>
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<a href="#">Lite-On, Inc. LTV-8141S-TA</a>	<a href="#">Lite-On Electronics LTV-8141S-TA</a>	<a href="#">Lite-On Inc. LTV-8141S-TA</a>

#### Related Products

<p><b>LTV-814HS</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 178217 pcs</p> <p><b>RFQ</b></p>	<p><b>LTV-8141S-TA1</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 392046 pcs</p> <p><b>RFQ</b></p>
<p><b>LTV-8141</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: 151699 pcs</p> <p><b>RFQ</b></p>	<p><b>LTV-814HS-TA1</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 587887 pcs</p> <p><b>RFQ</b></p>
<p><b>LTV-8141S</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 120436 pcs</p> <p><b>RFQ</b></p>	<p><b>LTV-814HM</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 612018 pcs</p> <p><b>RFQ</b></p>
<p><b>LTV-733S-TA</b> Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 483248 pcs</p> <p><b>RFQ</b></p>	<p><b>LTV-733S-TA1</b> Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 501429 pcs</p> <p><b>RFQ</b></p>
<p><b>LTV-814</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 173425 pcs</p> <p><b>RFQ</b></p>	<p><b>LTV-8141M</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: 397082 pcs</p> <p><b>RFQ</b></p>
<p><b>LTV-814H</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 215618 pcs</p> <p><b>RFQ</b></p>	<p><b>LTV-814M</b> Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 615057 pcs</p> <p><b>RFQ</b></p>