



Lite-On, Inc.



LTV-8141S

Part Number:	LTV-8141S
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISOLTR 5KV DARLINGTON 4-SMD
Datasheets:	 LTV-8141S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	120436 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTV-8141S

PART NUMBER	LTV-8141S
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISOLTR 5KV DARLINGTON 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	120436 pcs
DATA SHEET	 LTV-8141S.pdf
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	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	160-1357-5 LTV8141S
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

Lite-On, Inc. LTV-8141S	LTV-8141S Distributor	LTV-8141S Supplier
LTV-8141S Price	LTV-8141S Pictures	LTV-8141S Image
LTV-8141S PDF Datasheet	LTV-8141S Download Datasheet	LTV-8141S Datasheet
LTV-8141S Stock	Buy LTV-8141S	Buy Lite-On, Inc. LTV-8141S
Lite-On, Inc. LTV-8141S	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. LTV-8141S	Lite-On Electronics LTV-8141S	Lite-On Inc. LTV-8141S

Related Products

 LTV-8141 Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: 151699 pcs RFQ	 LTV-8141M Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: 397082 pcs RFQ
 LTV-733S-TA Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 483248 pcs RFQ	 LTV-814 Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 173425 pcs RFQ
 LTV-733S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 501429 pcs RFQ	 LTV-814H Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 215618 pcs RFQ
 LTV-814HS Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 178217 pcs RFQ	 LTV-814HS-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 587887 pcs RFQ
 LTV-814HM Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 612018 pcs RFQ	 LTV-8141S-TA Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 416060 pcs RFQ
 LTV-733S Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 501356 pcs RFQ	 LTV-8141S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 392046 pcs RFQ