



Lite-On, Inc.



LTV-814S

Part Number:	LTV-814S
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISOLATR 5KV TRANSISTOR 4-SMD
Datasheets:	 LTV-814S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	142387 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTV-814S

PART NUMBER	LTV-814S
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISOLATR 5KV TRANSISTOR 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	142387 pcs
DATA SHEET	 LTV-814S.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	160-1345-5 LTV814S
OPERATING TEMPERATURE	-30°C ~ 110°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 Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	20% @ 1mA
CURRENT TRANSFER RATIO (MAX)	300% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Lite-On, Inc. LTV-814S	LTV-814S Distributor	LTV-814S Supplier
LTV-814S Price	LTV-814S Pictures	LTV-814S Image
LTV-814S PDF Datasheet	LTV-814S Download Datasheet	LTV-814S Datasheet
LTV-814S Stock	Buy LTV-814S	Buy Lite-On, Inc. LTV-814S
Lite-On, Inc. LTV-814S	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. LTV-814S	Lite-On Electronics LTV-814S	Lite-On Inc. LTV-814S

Related Products

 LTV-814S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 461775 pcs RFQ	 LTV-814HS Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 178217 pcs RFQ
 LTV-814H Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 215618 pcs RFQ	 LTV-814M Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 615057 pcs RFQ
 LTV-815M Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: 679232 pcs RFQ	 LTV-814HS-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 587887 pcs RFQ
 LTV-815S Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 146605 pcs RFQ	 LTV-815 Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: 197643 pcs RFQ
 LTV-8141S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 392046 pcs RFQ	 LTV-814HM Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 612018 pcs RFQ
 LTV-814S-TA Manufacturers: Lite-On, Inc. Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 459795 pcs RFQ	 LTV-815S-TA Manufacturers: Lite-On, Inc. Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 651364 pcs RFQ