



ISL6614IRZ

Part Number:	ISL6614IRZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER DUAL SYNC BUCK 16-QFN
Datasheets:	 ISL6614IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6351 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

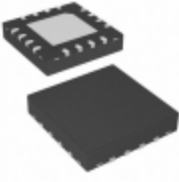
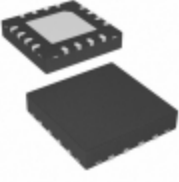
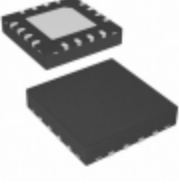
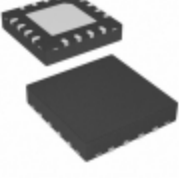
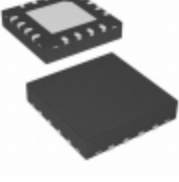
Specifications of ISL6614IRZ

PART NUMBER	ISL6614IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER DUAL SYNC BUCK 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6351 pcs
DATA SHEET	 ISL6614IRZ.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	36V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 16-QFN (4x4)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6614

Related Tags

Intersil ISL6614IRZ	ISL6614IRZ Distributor	ISL6614IRZ Supplier
ISL6614IRZ Price	ISL6614IRZ Pictures	ISL6614IRZ Image
ISL6614IRZ PDF Datasheet	ISL6614IRZ Download Datasheet	ISL6614IRZ Datasheet
ISL6614IRZ Stock	Buy ISL6614IRZ	Buy Intersil ISL6614IRZ
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Related Products

 ISL6614IR Manufacturers: Intersil Description: IC DRIVER MOSFET DUAL SYNC 16QFN In stock: 6210 pcs RFQ	 ISL6615ACBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC HF 6A 8-SOIC In stock: 5423 pcs RFQ
 ISL6614IBZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 3341 pcs RFQ	 ISL6614IRZ-TR5238 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 4929 pcs RFQ
 ISL6614IBZR5238 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 3649 pcs RFQ	 ISL6615ACRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC HF 6A 10-DFN In stock: 43535 pcs RFQ
 ISL6614IBZ Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 4880 pcs RFQ	 ISL6614IR-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 4753 pcs RFQ
 ISL6615ACBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC HF 6A 8-SOIC In stock: 4293 pcs RFQ	 ISL6614IRZR5238 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 4813 pcs RFQ
 ISL6614IBZ-TR5238 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 5659 pcs RFQ	 ISL6614IRZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 3848 pcs RFQ