



ISL6614AIRZ

Part Number:	ISL6614AIRZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER DUAL SYNC BUCK 16-QFN
Datasheets:	 ISL6614AIRZ.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

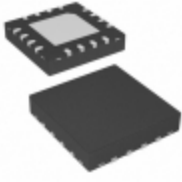
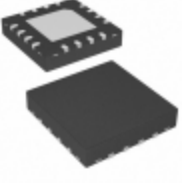
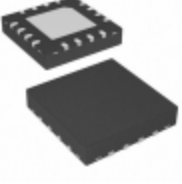
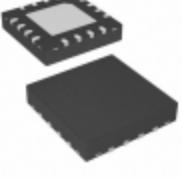
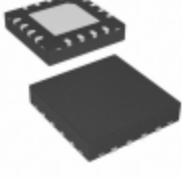
Specifications of ISL6614AIRZ

PART NUMBER	ISL6614AIRZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER DUAL SYNC BUCK 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5632 pcs
DATA SHEET	 ISL6614AIRZ.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	ISL6614A

Related Tags

Intersil ISL6614AIRZ	ISL6614AIRZ Distributor	ISL6614AIRZ Supplier
ISL6614AIRZ Price	ISL6614AIRZ Pictures	ISL6614AIRZ Image
ISL6614AIRZ PDF Datasheet	ISL6614AIRZ Download Datasheet	ISL6614AIRZ Datasheet
ISL6614AIRZ Stock	Buy ISL6614AIRZ	Buy Intersil ISL6614AIRZ
Intersil ISL6614AIRZ	Intersil Supplier	Intersil Distributor
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Related Products

 ISL6614AIB Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 7024 pcs RFQ	 ISL6614AIRZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 6409 pcs RFQ
 ISL6614AIBZ Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 4947 pcs RFQ	 ISL6614BIBZ Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 3615 pcs RFQ
 ISL6614AIR-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 5592 pcs RFQ	 ISL6614BCBZ Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 3142 pcs RFQ
 ISL6614BCRZ Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 3056 pcs RFQ	 ISL6614AIB-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 3797 pcs RFQ
 ISL6614AIR Manufacturers: Intersil Description: IC DRIVER MOSFET DUAL SYNC 16QFN In stock: 3471 pcs RFQ	 ISL6614BCRZ-T Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 4890 pcs RFQ
 ISL6614AIBZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 5656 pcs RFQ	 ISL6614BCBZ-T Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 7057 pcs RFQ