



Intersil



ISL6614AIBZ

Part Number:	ISL6614AIBZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER DUAL SYNC BUCK 14-SOIC
Datasheets:	 ISL6614AIBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4947 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

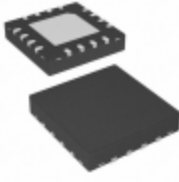
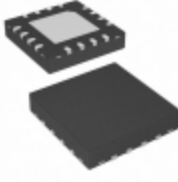
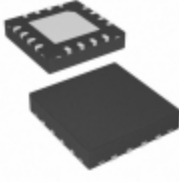
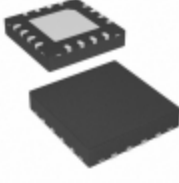
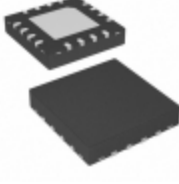
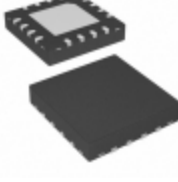
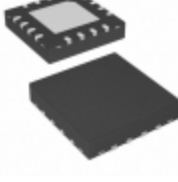
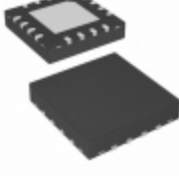
Specifications of ISL6614AIBZ

PART NUMBER	ISL6614AIBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER DUAL SYNC BUCK 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4947 pcs
DATA SHEET	 ISL6614AIBZ.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
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 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6614A

Related Tags

Intersil ISL6614AIBZ	ISL6614AIBZ Distributor	ISL6614AIBZ Supplier
ISL6614AIBZ Price	ISL6614AIBZ Pictures	ISL6614AIBZ Image
ISL6614AIBZ PDF Datasheet	ISL6614AIBZ Download Datasheet	ISL6614AIBZ Datasheet
ISL6614AIBZ Stock	Buy ISL6614AIBZ	Buy Intersil ISL6614AIBZ
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Intersil ISL6614AIBZ		

Related Products

 ISL6614AIB Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 7024 pcs RFQ	 ISL6614ACRZ Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 25861 pcs RFQ
 ISL6614ACR Manufacturers: Intersil Description: IC DRVR MOSFET DUAL SYNC 16QFN In stock: 6212 pcs RFQ	 ISL6614AIRZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 6409 pcs RFQ
 ISL6614BCBZ Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 3142 pcs RFQ	 ISL6614AIR Manufacturers: Intersil Description: IC DRIVER MOSFET DUAL SYNC 16QFN In stock: 3471 pcs RFQ
 ISL6614AIB-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 3797 pcs RFQ	 ISL6614AIR-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 5592 pcs RFQ
 ISL6614ACR-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 5891 pcs RFQ	 ISL6614AIBZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 5656 pcs RFQ
 ISL6614ACRZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 35924 pcs RFQ	 ISL6614AIRZ Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 5632 pcs RFQ