



Intersil



Image may be representation. See specifications for product details.

ISL6614BIBZ

Part Number:	ISL6614BIBZ
Manufacturer/Brand:	Intersil
Product description	IC DRVR DUAL SYNC BUCK 14-SOIC
Datasheets:	 ISL6614BIBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3615 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

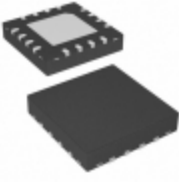
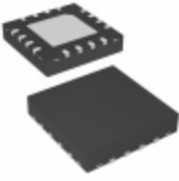
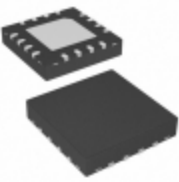
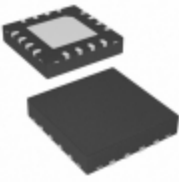
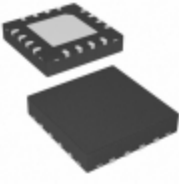
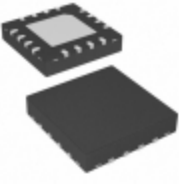
Specifications of ISL6614BIBZ

PART NUMBER	ISL6614BIBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRVR DUAL SYNC BUCK 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3615 pcs
DATA SHEET	 ISL6614BIBZ.pdf
VOLTAGE - SUPPLY	7 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	ISL6614B

Related Tags

Intersil ISL6614BIBZ	ISL6614BIBZ Distributor	ISL6614BIBZ Supplier
ISL6614BIBZ Price	ISL6614BIBZ Pictures	ISL6614BIBZ Image
ISL6614BIBZ PDF Datasheet	ISL6614BIBZ Download Datasheet	ISL6614BIBZ Datasheet
ISL6614BIBZ Stock	Buy ISL6614BIBZ	Buy Intersil ISL6614BIBZ
Intersil ISL6614BIBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6614BIBZ		

Related Products

 ISL6614BIRZ-T Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 5134 pcs RFQ	 ISL6614BCBZ Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 3142 pcs RFQ
 ISL6614CB-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 3012 pcs RFQ	 ISL6614BCBZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 7057 pcs RFQ
 ISL6614BIRZ Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 6417 pcs RFQ	 ISL6614CB Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 6784 pcs RFQ
 ISL6614BIBZ-T Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 4490 pcs RFQ	 ISL6614AIRZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 6409 pcs RFQ
 ISL6614AIRZ Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 5632 pcs RFQ	 ISL6614CBZ Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 4696 pcs RFQ
 ISL6614BCRZ Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 3056 pcs RFQ	 ISL6614BCRZ-T Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 4890 pcs RFQ