



ISL6614BIRZ-T

Part Number:	ISL6614BIRZ-T
Manufacturer/Brand:	Intersil
Product description	IC DRVR DUAL SYNC BUCK 16-QFN
Datasheets:	 ISL6614BIRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5134 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

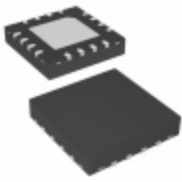
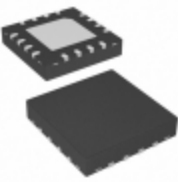
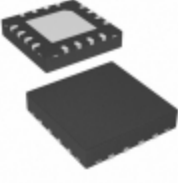
Specifications of ISL6614BIRZ-T

PART NUMBER	ISL6614BIRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC DRVR DUAL SYNC BUCK 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5134 pcs
DATA SHEET	 ISL6614BIRZ-T.pdf
VOLTAGE - SUPPLY	7 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tape & Reel (TR)
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	ISL6614B

Related Tags

Intersil ISL6614BIRZ-T	ISL6614BIRZ-T Distributor	ISL6614BIRZ-T Supplier
ISL6614BIRZ-T Price	ISL6614BIRZ-T Pictures	ISL6614BIRZ-T Image
ISL6614BIRZ-T PDF Datasheet	ISL6614BIRZ-T Download Datasheet	ISL6614BIRZ-T Datasheet
ISL6614BIRZ-T Stock	Buy ISL6614BIRZ-T	Buy Intersil ISL6614BIRZ-T
Intersil ISL6614BIRZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL6614BIRZ-T		

Related Products

 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 6954 pcs RFQ	 Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 6784 pcs RFQ
 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 3615 pcs RFQ	 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 4890 pcs RFQ
 Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 4696 pcs RFQ	 Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 3012 pcs RFQ
 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 6417 pcs RFQ	 Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 4962 pcs RFQ
 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 16-QFN In stock: 3056 pcs RFQ	 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 4490 pcs RFQ
 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 7057 pcs RFQ	 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 7084 pcs RFQ