



Intersil

A Renesas Company

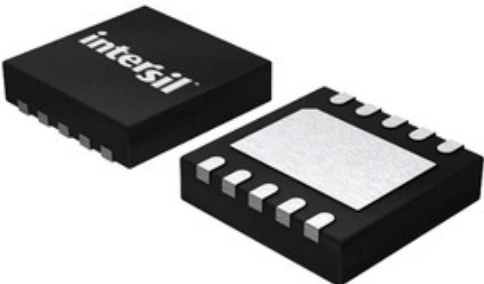


Image may be representation. See specifications for product details.

ISL6613BIRZ-T

Part Number:	ISL6613BIRZ-T
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 10-DFN
Datasheets:	 ISL6613BIRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3157 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6613BIRZ-T

PART NUMBER	ISL6613BIRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3157 pcs
DATA SHEET	 ISL6613BIRZ-T.pdf
VOLTAGE - SUPPLY	7 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 10-DFN (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6613B

Related Tags

Intersil ISL6613BIRZ-T	ISL6613BIRZ-T Distributor	ISL6613BIRZ-T Supplier
ISL6613BIRZ-T Price	ISL6613BIRZ-T Pictures	ISL6613BIRZ-T Image
ISL6613BIRZ-T PDF Datasheet	ISL6613BIRZ-T Download Datasheet	ISL6613BIRZ-T Datasheet
ISL6613BIRZ-T Stock	Buy ISL6613BIRZ-T	Buy Intersil ISL6613BIRZ-T
Intersil ISL6613BIRZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL6613BIRZ-T		

Related Products

 ISL6613CBZ-TR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6320 pcs RFQ	 ISL6613BIBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5050 pcs RFQ
 ISL6613CBZR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6323 pcs RFQ	 ISL6613BIR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 3587 pcs RFQ
 ISL6613BIB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4040 pcs RFQ	 ISL6613BIR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5002 pcs RFQ
 ISL6613CB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6125 pcs RFQ	 ISL6613CB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5458 pcs RFQ
 ISL6613CBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 3601 pcs RFQ	 ISL6613BIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6715 pcs RFQ
 ISL6613CBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4939 pcs RFQ	 ISL6613BIRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6032 pcs RFQ