



ISL6613IBZ

Part Number:	ISL6613IBZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Datasheets:	ISL6613IBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5893 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6613IBZ

PART NUMBER	ISL6613IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5893 pcs
DATA SHEET	ISL6613IBZ.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6613

Related Tags

Intersil ISL6613IBZ	ISL6613IBZ Distributor	ISL6613IBZ Supplier
ISL6613IBZ Price	ISL6613IBZ Pictures	ISL6613IBZ Image
ISL6613IBZ PDF Datasheet	ISL6613IBZ Download Datasheet	ISL6613IBZ Datasheet
ISL6613IBZ Stock	Buy ISL6613IBZ	Buy Intersil ISL6613IBZ
Intersil ISL6613IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6613IBZ		

Related Products

ISL6613IR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 4918 pcs RFQ	ISL6613EIBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 3854 pcs RFQ
ISL6613IRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5693 pcs RFQ	ISL6613IB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5829 pcs RFQ
ISL6613IR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 2822 pcs RFQ	ISL6613IB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 3313 pcs RFQ
ISL6613EIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 5535 pcs RFQ	ISL6613IRZ-TR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5525 pcs RFQ
ISL6613IBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4420 pcs RFQ	ISL6613IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6726 pcs RFQ
ISL6613EIB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 5932 pcs RFQ	ISL6613EIB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 6471 pcs RFQ