



ISL6608IBZ

Part Number:	ISL6608IBZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Datasheets:	ISL6608IBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5692 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL6608IBZ

PART NUMBER	ISL6608IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5692 pcs
DATA SHEET	ISL6608IBZ.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
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)	22V
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)	2A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6608

Related Tags

Intersil ISL6608IBZ	ISL6608IBZ Distributor	ISL6608IBZ Supplier
ISL6608IBZ Price	ISL6608IBZ Pictures	ISL6608IBZ Image
ISL6608IBZ PDF Datasheet	ISL6608IBZ Download Datasheet	ISL6608IBZ Datasheet
ISL6608IBZ Stock	Buy ISL6608IBZ	Buy Intersil ISL6608IBZ
Intersil ISL6608IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6608IBZ		

Related Products

ISL6608IRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 2792 pcs RFQ	ISL6608IBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 3770 pcs RFQ
ISL6608CRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 5932 pcs RFQ	ISL6608IB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6078 pcs RFQ
ISL6608CR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 4172 pcs RFQ	ISL6608IB Manufacturers: Intersil Description: IC DRIVER MOSFET DUAL SYNC 8SOIC In stock: 6802 pcs RFQ
ISL6609ACBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 46127 pcs RFQ	ISL6608IR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 4109 pcs RFQ
ISL6608CRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 6691 pcs RFQ	ISL6608CR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 3501 pcs RFQ
ISL6608IR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 6557 pcs RFQ	ISL6608IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 5130 pcs RFQ