



ISL6609CBZ-T

Part Number:	ISL6609CBZ-T
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Datasheets:	ISL6609CBZ-T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	146729 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 ISL6609CBZ-T

PART NUMBER	ISL6609CBZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	146729 pcs
DATA SHEET	ISL6609CBZ-T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	1V, 2V
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)	-, 4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6609

Related Tags

Intersil ISL6609CBZ-T	ISL6609CBZ-T Distributor	ISL6609CBZ-T Supplier
ISL6609CBZ-T Price	ISL6609CBZ-T Pictures	ISL6609CBZ-T Image
ISL6609CBZ-T PDF Datasheet	ISL6609CBZ-T Download Datasheet	ISL6609CBZ-T Datasheet
ISL6609CBZ-T Stock	Buy ISL6609CBZ-T	Buy Intersil ISL6609CBZ-T
Intersil ISL6609CBZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL6609CBZ-T		

Related Products

ISL6609AIBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 20567 pcs RFQ	ISL6609IBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 95360 pcs RFQ
ISL6609AIRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 59654 pcs RFQ	ISL6609CRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 106996 pcs RFQ
ISL6609CBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 136908 pcs RFQ	ISL6609IRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 47367 pcs RFQ
ISL6609IBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 105130 pcs RFQ	ISL6609AIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 44956 pcs RFQ
ISL6609IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 108661 pcs RFQ	ISL6609CRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 55025 pcs RFQ
ISL6609AIRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 27713 pcs RFQ	ISL6609AIRZ-TK Manufacturers: Intersil Description: IC MOSFET DVR SYNC RECT 8-QFN In stock: 4810 pcs RFQ