



ISL6612ACBZA

Part Number:	ISL6612ACBZA
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Datasheets:	ISL6612ACBZA.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6150 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 ISL6612ACBZA

PART NUMBER	ISL6612ACBZA
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6150 pcs
DATA SHEET	ISL6612ACBZA.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	0°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	ISL6612A

Related Tags

Intersil ISL6612ACBZA	ISL6612ACBZA Distributor	ISL6612ACBZA Supplier
ISL6612ACBZA Price	ISL6612ACBZA Pictures	ISL6612ACBZA Image
ISL6612ACBZA PDF Datasheet	ISL6612ACBZA Download Datasheet	ISL6612ACBZA Datasheet
ISL6612ACBZA Stock	Buy ISL6612ACBZA	Buy Intersil ISL6612ACBZA
Intersil ISL6612ACBZA	Intersil Supplier	Intersil Distributor
Intersil ISL6612ACBZA		

Related Products

ISL6612ACR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6408 pcs RFQ	ISL6612ACB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 3241 pcs RFQ
ISL6612ACR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6094 pcs RFQ	ISL6611AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR DOUBLER PWM 16-QFN In stock: 6082 pcs RFQ
ISL6612ACBZ-TR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6023 pcs RFQ	ISL6612ACBZR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 3814 pcs RFQ
ISL6612ACBZAR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6192 pcs RFQ	ISL6612ACB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6587 pcs RFQ
ISL6612ACBZA-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 62679 pcs RFQ	ISL6612ACBZA-TR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5742 pcs RFQ
ISL6612ACBZ Manufacturers: Intersil Description: IC DRIVER MOSFET SYNC BUCK 8SOIC In stock: 28008 pcs RFQ	ISL6612ACBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 71601 pcs RFQ

