



ISL6612BCBZ

Part Number:	ISL6612BCBZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER MOSFET SYNC BUCK 8SOIC
Datasheets:	ISL6612BCBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	23848 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6612BCBZ

PART NUMBER	ISL6612BCBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER MOSFET SYNC BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23848 pcs
DATA SHEET	ISL6612BCBZ.pdf
VOLTAGE - SUPPLY	7 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	ISL6612B

Related Tags

Intersil ISL6612BCBZ	ISL6612BCBZ Distributor	ISL6612BCBZ Supplier
ISL6612BCBZ Price	ISL6612BCBZ Pictures	ISL6612BCBZ Image
ISL6612BCBZ PDF Datasheet	ISL6612BCBZ Download Datasheet	ISL6612BCBZ Datasheet
ISL6612BCBZ Stock	Buy ISL6612BCBZ	Buy Intersil ISL6612BCBZ
Intersil ISL6612BCBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6612BCBZ		

Related Products

ISL6612BCBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 51344 pcs RFQ	ISL6612BCRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 47790 pcs RFQ
ISL6612BCB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4418 pcs RFQ	ISL6612AIRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 3633 pcs RFQ
ISL6612AIR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5805 pcs RFQ	ISL6612AIRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 4434 pcs RFQ
ISL6612AIR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5904 pcs RFQ	ISL6612BCB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6349 pcs RFQ
ISL6612BECB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4085 pcs RFQ	ISL6612BCR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5858 pcs RFQ
ISL6612BCRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 48521 pcs RFQ	ISL6612BCR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6584 pcs RFQ