



ISL6612BECBZ

Part Number:	ISL6612BECBZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8EPSOIC
Datasheets:	 ISL6612BECBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2728 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

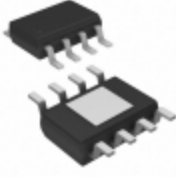
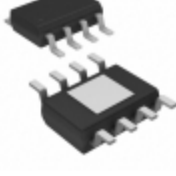
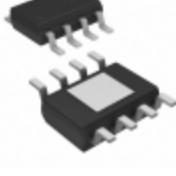
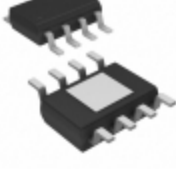
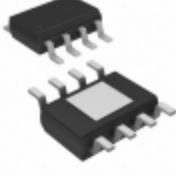
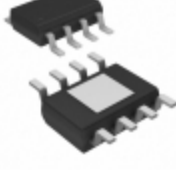
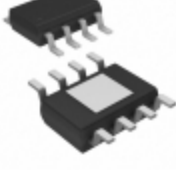
Specifications of ISL6612BECBZ

PART NUMBER	ISL6612BECBZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8EPSOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2728 pcs
DATA SHEET	 ISL6612BECBZ.pdf
VOLTAGE - SUPPLY	7 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
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-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6612B

Related Tags

Intersil ISL6612BECBZ	ISL6612BECBZ Distributor	ISL6612BECBZ Supplier
ISL6612BECBZ Price	ISL6612BECBZ Pictures	ISL6612BECBZ Image
ISL6612BECBZ PDF Datasheet	ISL6612BECBZ Download Datasheet	ISL6612BECBZ Datasheet
ISL6612BECBZ Stock	Buy ISL6612BECBZ	Buy Intersil ISL6612BECBZ
Intersil ISL6612BECBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6612BECBZ		

Related Products

 ISL6612BCR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6584 pcs RFQ	 ISL6612BEIB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4951 pcs RFQ
 ISL6612BCRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 48521 pcs RFQ	 ISL6612BCR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5858 pcs RFQ
 ISL6612BECB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4085 pcs RFQ	 ISL6612BCRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 47790 pcs RFQ
 ISL6612BEIB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 2860 pcs RFQ	 ISL6612BECBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4716 pcs RFQ
 A Renesas Company ISL6612BIB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6096 pcs RFQ	 ISL6612BEIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 3222 pcs RFQ
 ISL6612BEIBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 2714 pcs RFQ	 ISL6612BECB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 6011 pcs RFQ