



ISL6612BEIBZ

Part Number:	ISL6612BEIBZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8EPSOIC
Datasheets:	 ISL6612BEIBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

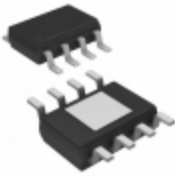
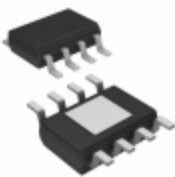
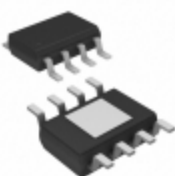
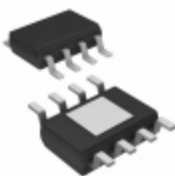
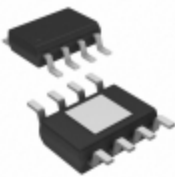
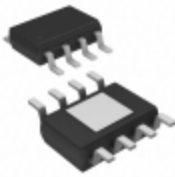
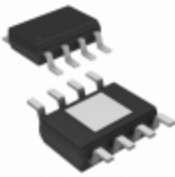
Specifications of ISL6612BEIBZ

PART NUMBER	ISL6612BEIBZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8EPSOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2714 pcs
DATA SHEET	 ISL6612BEIBZ.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	-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)	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 ISL6612BEIBZ	ISL6612BEIBZ Distributor	ISL6612BEIBZ Supplier
ISL6612BEIBZ Price	ISL6612BEIBZ Pictures	ISL6612BEIBZ Image
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 A Renesas Company ISL6612BIB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6096 pcs RFQ	 ISL6612BEIB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4951 pcs RFQ
 A Renesas Company ISL6612BIBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4912 pcs RFQ	 ISL6612BECB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 6011 pcs RFQ
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 ISL6612BECBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 2728 pcs RFQ	 ISL6612BIR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 4544 pcs RFQ
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 ISL6612BEIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 3222 pcs RFQ	 ISL6612BECBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4716 pcs RFQ