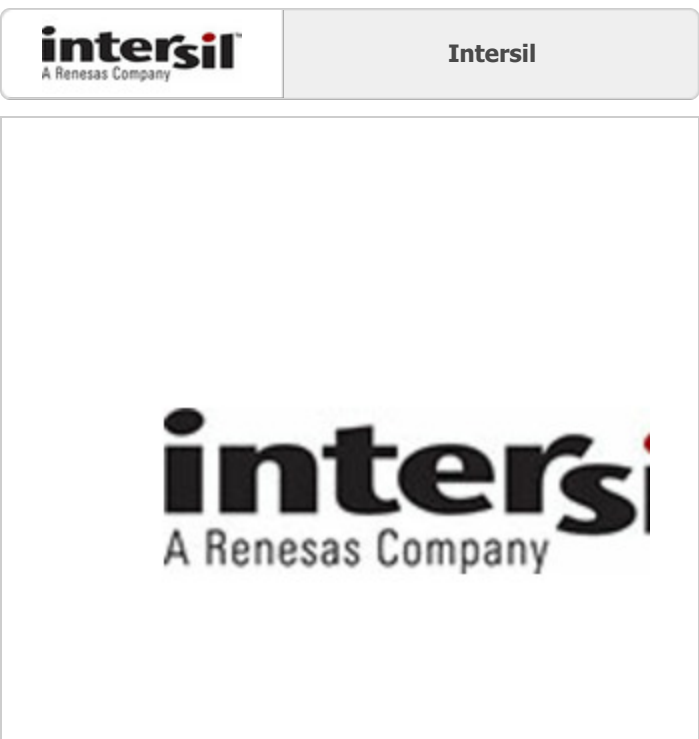




ISL6612CBZ

Part Number:	ISL6612CBZ
Manufacturer/Brand:	Intersil
Product description	IC DRVR MOSF SYNC BUCK OTP 8SOIC
Datasheets:	ISL6612CBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	44684 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 ISL6612CBZ

PART NUMBER	ISL6612CBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRVR MOSF SYNC BUCK OTP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44684 pcs
DATA SHEET	ISL6612CBZ.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	ISL6612

Related Tags

Intersil ISL6612CBZ	ISL6612CBZ Distributor	ISL6612CBZ Supplier
ISL6612CBZ Price	ISL6612CBZ Pictures	ISL6612CBZ Image
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ISL6612CBZA Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 48608 pcs RFQ	ISL6612CBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 52686 pcs RFQ
ISL6612CBZA-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 62704 pcs RFQ	ISL6612CBZA-TR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 3443 pcs RFQ
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