



ISL6612ECB

Part Number:	ISL6612ECB
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8EPSOIC
Datasheets:	 ISL6612ECB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4679 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

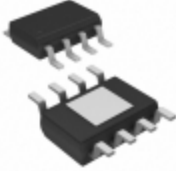
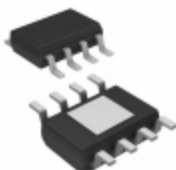
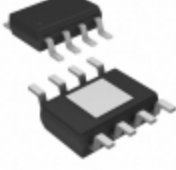
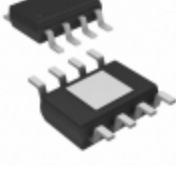
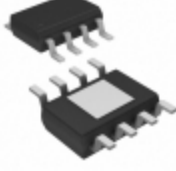
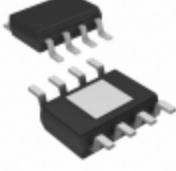
Specifications of ISL6612ECB

PART NUMBER	ISL6612ECB
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8EPSOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4679 pcs
DATA SHEET	 ISL6612ECB.pdf
VOLTAGE - SUPPLY	10.8 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)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	ISL6612

Related Tags

Intersil ISL6612ECB	ISL6612ECB Distributor	ISL6612ECB Supplier
ISL6612ECB Price	ISL6612ECB Pictures	ISL6612ECB Image
ISL6612ECB PDF Datasheet	ISL6612ECB Download Datasheet	ISL6612ECB Datasheet
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 ISL6612ECBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 49132 pcs RFQ	 ISL6612CRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 68347 pcs RFQ
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 ISL6612CRZ-T Manufacturers: Intersil Description: IC DRIVER MOSFET SYNC BUCK 10DFN In stock: 65795 pcs RFQ	 ISL6612ECBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 50472 pcs RFQ
 ISL6612EIB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 5720 pcs RFQ	 ISL6612ECB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 7030 pcs RFQ