



Intersil



ISL6612CB

Part Number:	ISL6612CB
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Datasheets:	 ISL6612CB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6865 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6612CB

PART NUMBER	ISL6612CB
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6865 pcs
DATA SHEET	 ISL6612CB.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)	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
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6612

Related Tags

Intersil ISL6612CB	ISL6612CB Distributor	ISL6612CB Supplier
ISL6612CB Price	ISL6612CB Pictures	ISL6612CB Image
ISL6612CB PDF Datasheet	ISL6612CB Download Datasheet	ISL6612CB Datasheet
ISL6612CB Stock	Buy ISL6612CB	Buy Intersil ISL6612CB
Intersil ISL6612CB	Intersil Supplier	Intersil Distributor
Intersil ISL6612CB		

Related Products

 ISL6612BIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 3607 pcs RFQ	 ISL6612BIBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4912 pcs RFQ
 ISL6612BIRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 45595 pcs RFQ	 ISL6612BIR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 4544 pcs RFQ
 ISL6612CBZ-TR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 7063 pcs RFQ	 ISL6612CBZ Manufacturers: Intersil Description: IC DRVR MOSF SYNC BUCK OTP 8SOIC In stock: 44684 pcs RFQ
 ISL6612BIRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 44433 pcs RFQ	 ISL6612CB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5636 pcs RFQ
 ISL6612CBZ-TR5238 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6098 pcs RFQ	 ISL6612BIR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 4976 pcs RFQ
 ISL6612CBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 52686 pcs RFQ	 ISL6612CBZA Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 48608 pcs RFQ