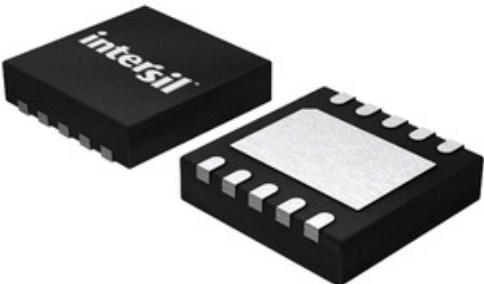




A Renesas Company

Intersil



ISL6612CRZ-TR5238

Part Number:	ISL6612CRZ-TR5238
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 10-DFN
Datasheets:	 ISL6612CRZ-TR5238.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4039 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.

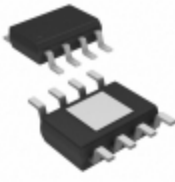
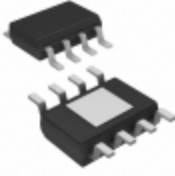
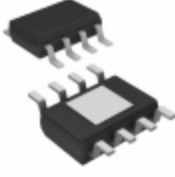
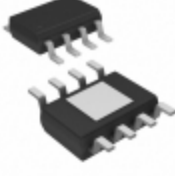
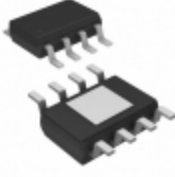
Specifications of ISL6612CRZ-TR5238

PART NUMBER	ISL6612CRZ-TR5238
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4039 pcs
DATA SHEET	 ISL6612CRZ-TR5238.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN 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 10-DFN (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6612

Related Tags

Intersil ISL6612CRZ-TR5238	ISL6612CRZ-TR5238 Distributor	ISL6612CRZ-TR5238 Supplier
ISL6612CRZ-TR5238 Price	ISL6612CRZ-TR5238 Pictures	ISL6612CRZ-TR5238 Image
ISL6612CRZ-TR5238 PDF Datasheet	ISL6612CRZ-TR5238 Download Datasheet	ISL6612CRZ-TR5238 Datasheet
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Intersil ISL6612CRZ-TR5238	Intersil Supplier	Intersil Distributor
Intersil ISL6612CRZ-TR5238		

Related Products

 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
 ISL6612CRZR5238 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5178 pcs RFQ	 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	 ISL6612CBZR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 2874 pcs RFQ
 ISL6612EIB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 3300 pcs RFQ	 ISL6612CR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6451 pcs RFQ
 ISL6612CBZR5238 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6704 pcs RFQ	 ISL6612ECB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 7030 pcs RFQ
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