



ISL6612BCRZ

Part Number:	ISL6612BCRZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 10-DFN
Datasheets:	 ISL6612BCRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48521 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

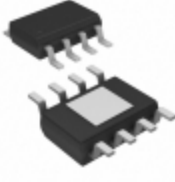
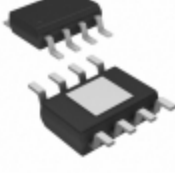
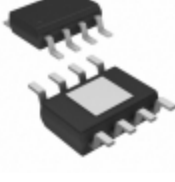
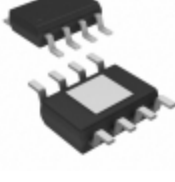
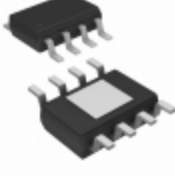
Specifications of ISL6612BCRZ

PART NUMBER	ISL6612BCRZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48521 pcs
DATA SHEET	 ISL6612BCRZ.pdf
VOLTAGE - SUPPLY	7 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tube
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	ISL6612B

Related Tags

Intersil ISL6612BCRZ	ISL6612BCRZ Distributor	ISL6612BCRZ Supplier
ISL6612BCRZ Price	ISL6612BCRZ Pictures	ISL6612BCRZ Image
ISL6612BCRZ PDF Datasheet	ISL6612BCRZ Download Datasheet	ISL6612BCRZ Datasheet
ISL6612BCRZ Stock	Buy ISL6612BCRZ	Buy Intersil ISL6612BCRZ
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 ISL6612BECB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4085 pcs RFQ	 ISL6612BECB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 6011 pcs RFQ
 ISL6612BCR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6584 pcs RFQ	 ISL6612BECBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4716 pcs RFQ
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 ISL6612BCB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6349 pcs RFQ	 ISL6612BCB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4418 pcs RFQ
 ISL6612BEIB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: 4951 pcs RFQ	 ISL6612BCBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 51344 pcs RFQ