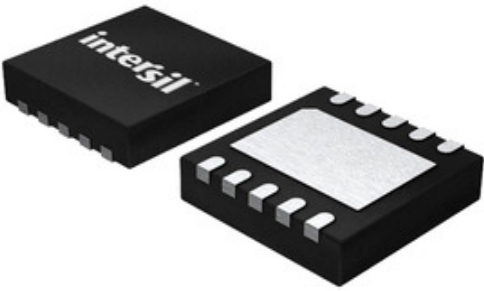




A Renesas Company

Intersil



ISL6613BCRZ

Part Number:	ISL6613BCRZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 10-DFN
Datasheets:	 ISL6613BCRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

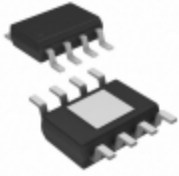
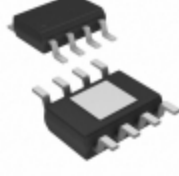
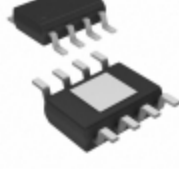
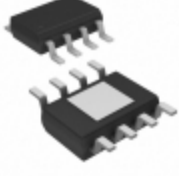
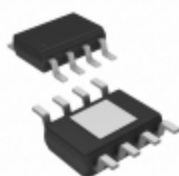
Specifications of ISL6613BCRZ

PART NUMBER	ISL6613BCRZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6613BCRZ.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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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	ISL6613B

Related Tags

Intersil ISL6613BCRZ	ISL6613BCRZ Distributor	ISL6613BCRZ Supplier
ISL6613BCRZ Price	ISL6613BCRZ Pictures	ISL6613BCRZ Image
ISL6613BCRZ PDF Datasheet	ISL6613BCRZ Download Datasheet	ISL6613BCRZ Datasheet
ISL6613BCRZ Stock	Buy ISL6613BCRZ	Buy Intersil ISL6613BCRZ
Intersil ISL6613BCRZ	Intersil Supplier	Intersil Distributor
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 ISL6613BECBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ	 ISL6613BCR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: Out stock RFQ
 ISL6613BCBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ	 ISL6613BECB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ
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