

ISL6612EIB-T





A Renesas Company

Part Number: [ISL6612EIB-T](#)

Manufacturer: [Intersil](#)

Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC

Data sheet:  [ISL6612, ISL6613](#)

RoHS Status: Contains lead / RoHS non-compliant

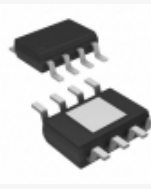
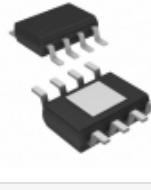
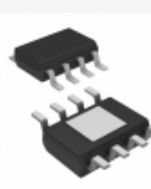
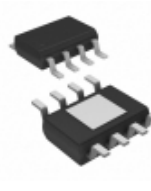
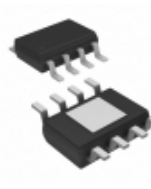
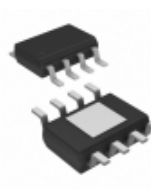
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ISL6612EIB-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL6612EIB-T	Manufacturer	Intersil
Description	IC MOSFET DRVR SYNC BUCK 8EPSOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4402 pcs	Data sheet	ISL6612, ISL6613
Category	Integrated Circuits (ICs)	Voltage - Supply	10.8 V ~ 13.2 V
Supplier Device Package	8-SOIC-EP	Series	-
Rise / Fall Time (Typ)	26ns, 18ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Operating Temperature	-40°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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4402 pieces of Intersil ISL6612EIB-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ISL6612IR-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6612CRZ-T Description: IC DRIVER MOSFET SYNC BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6612IB Description: IC DRIVER MOSFET SYNC BUCK 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612ECBZ Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612ECBZ-T Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612IBZ-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612IR Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6612EIB Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612IBZ-TR5238 Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612CR-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6612EIBZ-T Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612CRZR5238 Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6612ECB-T Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612IBZR5238 Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612EIBZ Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612CRZ Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6612CRZ-TR5238 Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6612IBZ Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612IB-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6612ECB Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC	Manufacturers: Intersil	RFQ

Related keywords for ISL6612EIB-T

Intersil ISL6612EIB-T	ISL6612EIB-T distributor	ISL6612EIB-T supplier	ISL6612EIB-T price
ISL6612EIB-T download datasheet	ISL6612EIB-T datasheet	ISL6612EIB-T stock	buy ISL6612EIB-T
Intersil ISL6612EIB-T			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

