



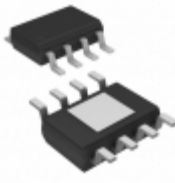

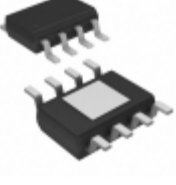
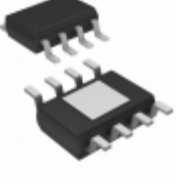


	<b>ISL6612BIB</b>
	<b>Manufacturer Part Number:</b> <a href="#">ISL6612BIB</a>
	<b>Manufacturer/Brand:</b> <a href="#">Intersil</a>
	<b>Part of Description:</b> IC MOSFET DRVR SYNC BUCK 8-SOIC
	<b>Datasheets:</b>  <a href="#">ISL6612BIB.pdf</a>
	<b>RoHs Status:</b> Contains lead / RoHS non-compliant
	<b>Stock Condition:</b> New original, 2642 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	ISL6612BIB
Manufacturer	Intersil
Description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	2642 pcs Stock
Voltage - Supply	7 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	-40°C ~ 125°C (TJ)
Number of Drivers	2
Mounting Type	Surface Mount
Logic Voltage - VIL, VIH	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	36V
Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge
Current - Peak Output (Source, Sink)	1.25A, 2A
Channel Type	Synchronous

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In:

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  <b>ISL6612BEIB</b> Intersil IC MOSFET DRVR SYNC BUCK 8EPSOIC	  <b>ISL6612BECBZ-T</b> Intersil IC MOSFET DRVR SYNC BUCK 8EPSOIC	  <b>ISL6612BIBZ</b> Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC	  <b>ISL6612BIB-T</b> Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC

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ISL6612BIB Price	ISL6612BIB Manufacturer	ISL6612BIB Picture	ISL6612BIB Stock	ISL6612BIB Inventory
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