









 <p>A Renesas Company</p>	<h2>ISL6612BCBZ-T</h2>	
	<p><b>Manufacturer Part Number:</b> ISL6612BCBZ-T</p> <p><b>Manufacturer/Brand:</b> Intersil</p> <p><b>Part of Description:</b> IC MOSFET DRVR SYNC BUCK 8-SOIC</p> <p><b>Datasheets:</b>  <a href="#">ISL6612BCBZ-T.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 4805 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	ISL6612BCBZ-T
Manufacturer	Intersil
Description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	4805 pcs Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Voltage - Supply	7 V ~ 13.2 V
Channel Type	Synchronous
Driven Configuration	Half-Bridge
Number of Drivers	2
Gate Type	N-Channel MOSFET
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	1.25A, 2A
Rise / Fall Time (Typ)	26ns, 18ns
High Side Voltage - Max (Bootstrap)	36V
Packaging	Tape & Reel (TR)













































ISL6612BCBZ-T is New Original in Stock, Search ISL6612BCBZ-T Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL6612BCBZ-T Intersil with warrantied and confidence. RFQ ISL6612BCBZ-T : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>ISL6612AIRZ-T</b> Intersil IC MOSFET DRVR SYNC BUCK 10-DFN</p>	 <p><b>ISL6612BCR</b> Intersil IC MOSFET DRVR SYNC BUCK 10-DFN</p>	 <p><b>ISL6612BCR-T</b> Intersil IC MOSFET DRVR SYNC BUCK 10-DFN</p>	 <p><b>ISL6612AIRZ</b> Intersil IC MOSFET DRVR SYNC BUCK 10-DFN</p>
 <p><b>ISL6612BCB-T</b> Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC</p>	 <p><b>ISL6612BCRZ-T</b> Intersil IC MOSFET DRVR SYNC BUCK 10-DFN</p>	 <p><b>ISL6612BCRZ</b> Intersil IC MOSFET DRVR SYNC BUCK 10-DFN</p>	 <p><b>ISL6612BCBZ</b> Intersil IC DRIVER MOSFET SYNC BUCK 8SOIC</p>

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More

 ISL6605IBZA	 ISL6609ACBZ	 ISL6609ACBZ-T	 ISL6609ACRZ	 ISL6609ACRZ-T
 ISL6609AIBZ	 ISL6609AIBZ-T	 ISL6609AIRZ	 ISL6609CBZ	 ISL6609CBZ-T
 ISL6609CRZ	 ISL6609CRZ-T	 ISL6609IBZ	 ISL6609IBZ-T	 ISL6611ACRZ-T
 ISL6612ACB	 ISL6612ACB-T	 ISL6612ACBZ	 ISL6612ACBZ-T	 ISL6612ACBZA-T
 ISL6612ACRZ	 ISL6612ACRZ-T	 ISL6612AECB-T	 ISL6612AECBZ-T	 ISL6612AIBZ
 ISL6612BIRZ	 ISL6612BIRZ-T	 ISL6612CB	 ISL6612CB-T	 ISL6612CBZ
 ISL6612CBZ-T	 ISL6612CBZ-TR5238	 ISL6612CRZ	 ISL6612CRZ-T	 ISL6612CRZ-TS
 ISL6612CRZ-TS2378	 ISL6612CRZ-TS2705	 ISL6612ECBZ	 ISL6612ECBZ-T	 ISL6612IBZ
 ISL6613ACBZ-T	 ISL6613ACRZ	 ISL6613AECBZ	 ISL6613AEIBZ	 ISL6613BCRZ
 ISL6613BIRZ	 ISL6613CB	 ISL6613CBZ-T	 ISL6613CRZ	 ISL6613ECB

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