



ISL6527IB

Part Number: **ISL6527IB**
 Product Description: IC REG CTRLR BUCK 14SOIC
 RoHs Status: Contains lead / RoHS non-compliant
 Datasheets: [ISL6527IB.pdf](#)

Manufacturer/Brand: Intersil
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

Image may be representation.
 See specifications for product details.

Product details

Part Number	ISL6527IB	Manufacturer	Intersil
Description	IC REG CTRLR BUCK 14SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Data sheet	ISL6527IB.pdf		
Voltage - Supply (Vcc/Vdd)	2.97 V ~ 3.63 V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	14-SOIC
Series	-	Serial Interfaces	-
Packaging	Tube	Package / Case	14-SOIC (0.154", 3.90mm Width)
Output Type	Transistor Driver	Output Phases	1
Output Configuration	Positive	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Function	Step-Down
Frequency - Switching	600kHz	Duty Cycle (Max)	100%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC	Control Features	Enable, Phase Control
Clock Sync	No	Base Part Number	ISL6527

Related Products

<p>ISL6527IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC Download: ISL6527IB-T.pdf</p> <p>RFQ</p>	<p>ISL6527EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527 Download: ISL6527EVAL1.pdf</p> <p>RFQ</p>
<p>ISL6527CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN Download: ISL6527CR-T.pdf</p> <p>RFQ</p>	<p>ISL6527IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN Download: ISL6527IR-T.pdf</p> <p>RFQ</p>
<p>ISL6527IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC Download: ISL6527IBZ-T.pdf</p> <p>RFQ</p>	<p>ISL6527EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527 Download: ISL6527EVAL2.pdf</p> <p>RFQ</p>
<p>ISL6527CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN Download: ISL6527CR.pdf</p> <p>RFQ</p>	<p>ISL6527CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN Download: ISL6527CRZ-T.pdf</p> <p>RFQ</p>
<p>ISL6527IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN Download: ISL6527IRZ.pdf</p> <p>RFQ</p>	<p>ISL6527IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC Download: ISL6527IBZ.pdf</p> <p>RFQ</p>
<p>ISL6527CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN Download: ISL6527CRZ.pdf</p> <p>RFQ</p>	<p>ISL6527IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN Download: ISL6527IR.pdf</p> <p>RFQ</p>

Related tags

- Intersil ISL6527IB
- ISL6527IB Price
- ISL6527IB PDF Datasheet
- ISL6527IB Stock
- Intersil ISL6527IB
- Intersil ISL6527IB
- ISL6527IB Distributor
- ISL6527IB Pictures
- ISL6527IB Download Datasheet
- Buy ISL6527IB
- Intersil Supplier
- ISL6527IB Supplier
- ISL6527IB Image
- ISL6527IB Datasheet
- Buy Intersil ISL6527IB
- Intersil Distributor