







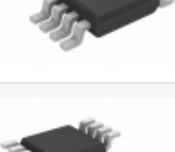















**ISL6841IB**

 <p><b>intersil</b> A Renesas Company</p>	<p><b>Part Number:</b> <a href="#">ISL6841IB</a></p> <p><b>Manufacturer:</b> <a href="#">Intersil</a></p> <p><b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC</p> <p><b>Data sheet:</b>  <a href="#">ISL6840-45</a></p>	<p><b>RoHS Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Images are for reference only. See Product Specifications for product details. <b>Buy ISL6841IB with confidence from Component-World.HK, 1 Year Warranty</b></p>		
<p><a href="#">Request For Quotation</a></p>		

PRODUCT PARAMETER			
Part Number	ISL6841IB	Manufacturer	<a href="#">Intersil</a>
Description	IC REG CTRLR BOOST/FLYBACK 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5459 pcs	Data sheet	<a href="#">ISL6840-45</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply (Vcc/Vdd)	7.5 V ~ 14 V
Topology	Boost, Flyback	Synchronous Rectifier	Yes
Supplier Device Package	8-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Operating Temperature	-40°C ~ 105°C (TA)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Function	Step-Up, Step-Up/Step-Down	Frequency - Switching	Up to 2MHz
Duty Cycle (Max)	48%	Detailed Description	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
Control Features	Current Limit, Frequency Control	Clock Sync	No
Base Part Number	ISL6841		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 5459 pieces of Intersil ISL6841IB 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](mailto:info@Components-World.com)

RELATED PRODUCTS			
	Part#: <a href="#">ISL6840IU</a> Description: IC REG CTRLR BOOST/FLYBACK 8MSOP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6840IBZ</a> Description: IC REG CTRLR BOOST/FLYBACK 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841IUZ-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8MSOP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6840IB</a> Description: IC REG CTRLR BOOST/FLYBACK 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6842IB</a> Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6840IRZ-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8DFN	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841IU</a> Description: IC REG CTRLR BOOST/FLYBACK 8MSOP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6840IUZ</a> Description: IC REG CTRLR BOOST/FLYBACK 8MSOP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6840IB-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841IB-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6840IUZ-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8MSOP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841IBZ-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841IU-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8MSOP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841IBZ</a> Description: IC REG CTRLR BOOST/FLYBACK 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6840IU-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8MSOP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6842IB-T</a> Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6840IBZ-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841IRZ-T</a> Description: IC REG CTRLR BOOST/FLYBACK 8DFN	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841EVAL3Z</a> Description: EVALUATION BOARD FOR ISL6841	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ISL6841IUZ</a> Description: IC REG CTRLR BOOST/FLYBACK 8MSOP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>

Related keywords for **ISL6841IB**

Intersil ISL6841IB	ISL6841IB distributor	ISL6841IB supplier	ISL6841IB price
ISL6841IB download datasheet	ISL6841IB datasheet	ISL6841IB stock	buy ISL6841IB
Intersil ISL6841IB			