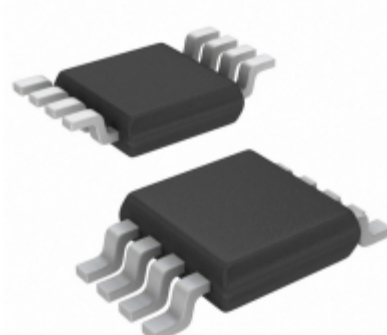


## ISL8841AMUZ



**intersil**  
A Renesas Company

**Part Number:** [ISL8841AMUZ](#)

**Manufacturer:** [Intersil](#)

**Description:** IC REG CTRLR BOOST/FLYBACK 8MSOP

**Data sheet:** [ISL8840-45A](#)

**RoHS Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ISL8841AMUZ with confidence from Component-World.HK, 1 Year Warranty


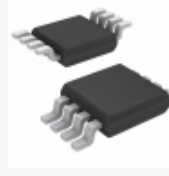

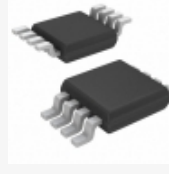





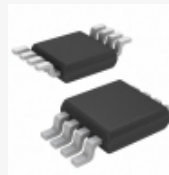










[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	ISL8841AMUZ	<b>Manufacturer</b>	<a href="#">Intersil</a>
<b>Description</b>	IC REG CTRLR BOOST/FLYBACK 8MSOP	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	65044 pcs	<b>Data sheet</b>	<a href="#">ISL8840-45A</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply (Vcc/Vdd)</b>	9 V ~ 30 V
<b>Topology</b>	Boost, Flyback	<b>Synchronous Rectifier</b>	No
<b>Supplier Device Package</b>	8-MSOP	<b>Series</b>	-
<b>Serial Interfaces</b>	-	<b>Packaging</b>	Tube
<b>Package / Case</b>	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	<b>Output Type</b>	Transistor Driver
<b>Output Phases</b>	1	<b>Output Configuration</b>	Positive, Isolation Capable
<b>Operating Temperature</b>	-55°C ~ 125°C (TJ)	<b>Number of Outputs</b>	1
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	6 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Function</b>	Step-Up, Step-Up/Step-Down
<b>Frequency - Switching</b>	Up to 2MHz	<b>Duty Cycle (Max)</b>	48%
<b>Detailed Description</b>	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-MSOP	<b>Control Features</b>	Current Limit, Frequency Control
<b>Clock Sync</b>	No	<b>Base Part Number</b>	ISL8841A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 65044 pieces of Intersil ISL8841AMUZ 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

	<b>Part#:</b> <a href="#">ISL8843AABZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC		
	<b>Part#:</b> <a href="#">ISL8842AMUZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR PWM CM 8MSOP		
	<b>Part#:</b> <a href="#">ISL8841AAUZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8MSOP		
	<b>Part#:</b> <a href="#">ISL8842AMUZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR PWM CM 8MSOP		
	<b>Part#:</b> <a href="#">ISL8842AAUZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR PWM CM 8MSOP		
	<b>Part#:</b> <a href="#">ISL8842AMBZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR PWM CM 8SOIC		
	<b>Part#:</b> <a href="#">ISL8841AABZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC		
	<b>Part#:</b> <a href="#">ISL8842AMBZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR PWM CM 8SOIC		
	<b>Part#:</b> <a href="#">ISL8840AMBZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC		
	<b>Part#:</b> <a href="#">ISL8842AAUZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR PWM CM 8MSOP		
	<b>Part#:</b> <a href="#">ISL8841AMUZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8MSOP		
	<b>Part#:</b> <a href="#">ISL8841AMBZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC		
	<b>Part#:</b> <a href="#">ISL8841AAUZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8MSOP		
	<b>Part#:</b> <a href="#">ISL8840AMUZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8MSOP		
	<b>Part#:</b> <a href="#">ISL8842AABZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR PWM CM 8SOIC		
	<b>Part#:</b> <a href="#">ISL8841AMBZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC		
	<b>Part#:</b> <a href="#">ISL8842AABZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR PWM CM 8SOIC		
	<b>Part#:</b> <a href="#">ISL8840AMUZ</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8MSOP		
	<b>Part#:</b> <a href="#">ISL8841AABZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC		
	<b>Part#:</b> <a href="#">ISL8840AMBZ-T</a>	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC		

### Related keywords for ISL8841AMUZ

Intersil ISL8841AMUZ	ISL8841AMUZ distributor	ISL8841AMUZ supplier	ISL8841AMUZ price
ISL8841AMUZ download datasheet	ISL8841AMUZ datasheet	ISL8841AMUZ stock	buy ISL8841AMUZ
Intersil ISL8841AMUZ			