



Intersil

ISL8841AAUZ

Part Number:	ISL8841AAUZ
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BOOST/FLYBACK 8MSOP
Datasheets:	ISL8841AAUZ.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	63671 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL8841AAUZ

PART NUMBER	ISL8841AAUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63671 pcs
DATA SHEET	ISL8841AAUZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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	Lead free / RoHS 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-MSOP
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ISL8841A

Related Tags

Intersil ISL8841AAUZ	ISL8841AAUZ Distributor	ISL8841AAUZ Supplier
ISL8841AAUZ Price	ISL8841AAUZ Pictures	ISL8841AAUZ Image
ISL8841AAUZ PDF Datasheet	ISL8841AAUZ Download Datasheet	ISL8841AAUZ Datasheet
ISL8841AAUZ Stock	Buy ISL8841AAUZ	Buy Intersil ISL8841AAUZ
Intersil ISL8841AAUZ	Intersil Supplier	Intersil Distributor
Intersil ISL8841AAUZ		

Related Products

<p>ISL8842AABZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 53462 pcs</p> <p>RFQ</p>	<p>ISL8840AMUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 6382 pcs</p> <p>RFQ</p>
<p>ISL8841AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 68553 pcs</p> <p>RFQ</p>	<p>ISL8841AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 63778 pcs</p> <p>RFQ</p>
<p>ISL8841AMUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 59843 pcs</p> <p>RFQ</p>	<p>ISL8840AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5581 pcs</p> <p>RFQ</p>
<p>ISL8841AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 62761 pcs</p> <p>RFQ</p>	<p>ISL8840AMBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6684 pcs</p> <p>RFQ</p>
<p>ISL8841AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 60569 pcs</p> <p>RFQ</p>	<p>ISL8840AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 61341 pcs</p> <p>RFQ</p>
<p>ISL8841AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 50010 pcs</p> <p>RFQ</p>	<p>ISL8841AMBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 61762 pcs</p> <p>RFQ</p>