



ISL8843AUZ

Part Number:	ISL8843AUZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8MSOP
Datasheets:	 ISL8843AUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60016 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8843AUZ

PART NUMBER	ISL8843AUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60016 pcs
DATA SHEET	 ISL8843AUZ.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)	96%
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	ISL8843A

Related Tags

Intersil ISL8843AUZ	ISL8843AUZ Distributor	ISL8843AUZ Supplier
ISL8843AUZ Price	ISL8843AUZ Pictures	ISL8843AUZ Image
ISL8843AUZ PDF Datasheet	ISL8843AUZ Download Datasheet	ISL8843AUZ Datasheet
ISL8843AUZ Stock	Buy ISL8843AUZ	Buy Intersil ISL8843AUZ
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Related Products

 ISL8843MBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 73928 pcs RFQ	 ISL8843AUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4496 pcs RFQ
 ISL8843ABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 37744 pcs RFQ	 ISL8843AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 61255 pcs RFQ
 ISL8844AABZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 37722 pcs RFQ	 ISL8843AMBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 59091 pcs RFQ
 ISL8843MUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4145 pcs RFQ	 ISL8843MBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 58514 pcs RFQ
 ISL8843AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 81158 pcs RFQ	 ISL8843AMUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 49536 pcs RFQ
 ISL8843ABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 72977 pcs RFQ	 ISL8843MUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 2948 pcs RFQ