



A Renesas Company

Intersil



Image may be representation. See specifications for product details.

ISL8843AUZ-T

Part Number:	ISL8843AUZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8MSOP
Datasheets:	 ISL8843AUZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4496 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8843AUZ-T

PART NUMBER	ISL8843AUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4496 pcs
DATA SHEET	 ISL8843AUZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
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-T	ISL8843AUZ-T Distributor	ISL8843AUZ-T Supplier
ISL8843AUZ-T Price	ISL8843AUZ-T Pictures	ISL8843AUZ-T Image
ISL8843AUZ-T PDF Datasheet	ISL8843AUZ-T Download Datasheet	ISL8843AUZ-T Datasheet
ISL8843AUZ-T Stock	Buy ISL8843AUZ-T	Buy Intersil ISL8843AUZ-T
Intersil ISL8843AUZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL8843AUZ-T		

Related Products

 ISL8843MUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 2948 pcs RFQ	 ISL8843AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 61255 pcs RFQ
 ISL8844AABZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 78483 pcs RFQ	 ISL8843MBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 73928 pcs RFQ
 ISL8843AMUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 49536 pcs RFQ	 ISL8843AMBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 59091 pcs RFQ
 ISL8843ABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 72977 pcs RFQ	 ISL8843AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 81158 pcs RFQ
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