



Intersil



ISL8843AABZ-T

Part Number:	ISL8843AABZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	 ISL8843AABZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	71804 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.

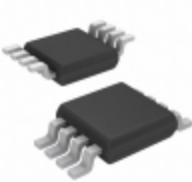
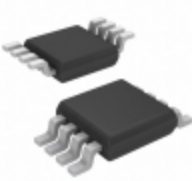
Specifications of ISL8843AABZ-T

PART NUMBER	ISL8843AABZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71804 pcs
DATA SHEET	 ISL8843AABZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
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)	3 (168 Hours)
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-SOIC
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ISL8843A

Related Tags

Intersil ISL8843AABZ-T	ISL8843AABZ-T Distributor	ISL8843AABZ-T Supplier
ISL8843AABZ-T Price	ISL8843AABZ-T Pictures	ISL8843AABZ-T Image
ISL8843AABZ-T PDF Datasheet	ISL8843AABZ-T Download Datasheet	ISL8843AABZ-T Datasheet
ISL8843AABZ-T Stock	Buy ISL8843AABZ-T	Buy Intersil ISL8843AABZ-T
Intersil ISL8843AABZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL8843AABZ-T		

Related Products

 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
 ISL8843ABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 37744 pcs RFQ	 ISL8843AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 31866 pcs RFQ
 ISL8842AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 64692 pcs RFQ	 ISL8843AAUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 58904 pcs RFQ
 ISL8842AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 60366 pcs RFQ	 ISL8842AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 71038 pcs RFQ
 ISL8843AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 61255 pcs RFQ	 ISL8842AMUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 53742 pcs RFQ
 ISL8843AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 76353 pcs RFQ	 ISL8842AMBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 53448 pcs RFQ