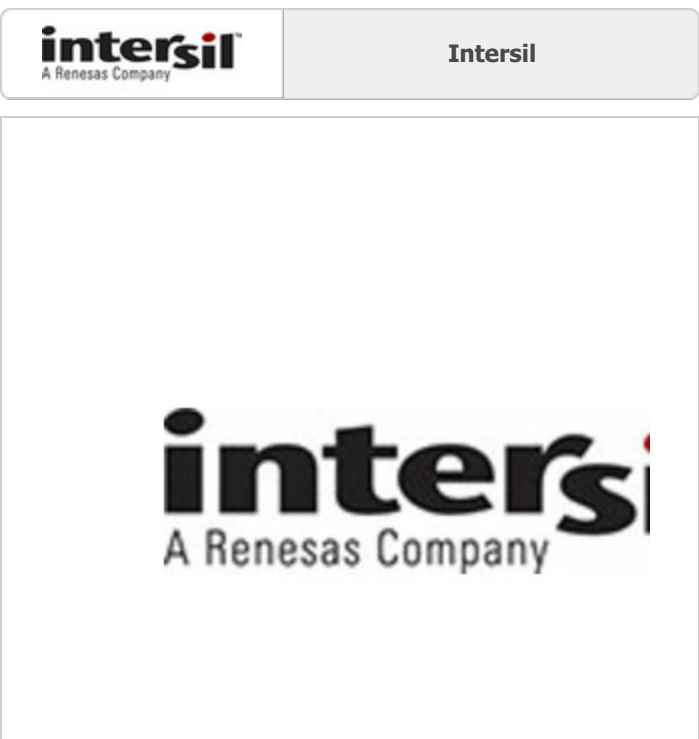




ISL8843ABZ

Part Number:	ISL8843ABZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	 ISL8843ABZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37744 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8843ABZ

PART NUMBER	ISL8843ABZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37744 pcs
DATA SHEET	 ISL8843ABZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
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)	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-SOIC
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ISL8843A

Related Tags

Intersil ISL8843ABZ	ISL8843ABZ Distributor	ISL8843ABZ Supplier
ISL8843ABZ Price	ISL8843ABZ Pictures	ISL8843ABZ Image
ISL8843ABZ PDF Datasheet	ISL8843ABZ Download Datasheet	ISL8843ABZ Datasheet
ISL8843ABZ Stock	Buy ISL8843ABZ	Buy Intersil ISL8843ABZ
Intersil ISL8843ABZ	Intersil Supplier	Intersil Distributor
Intersil ISL8843ABZ		

Related Products

 ISL8843AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 61255 pcs RFQ	 ISL8843AUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 60016 pcs RFQ
 ISL8843AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 31866 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	 ISL8843AAUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 58904 pcs RFQ
 ISL8843AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 71804 pcs RFQ	 ISL8842AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 64692 pcs RFQ
 ISL8843ABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 72977 pcs RFQ	 ISL8843AMBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 59091 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