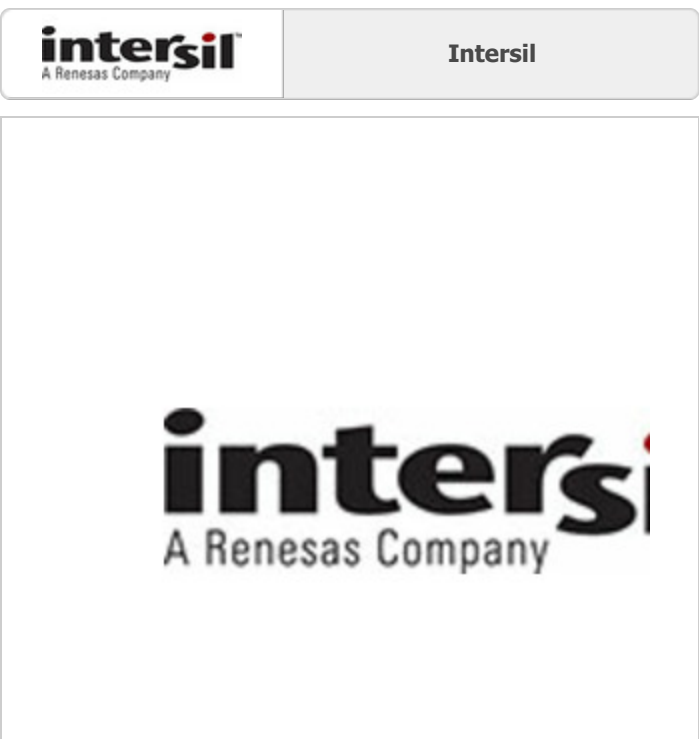




ISL8845AMBZ

Part Number:	ISL8845AMBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	ISL8845AMBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	54824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8845AMBZ

PART NUMBER	ISL8845AMBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54824 pcs
DATA SHEET	ISL8845AMBZ.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	-55°C ~ 125°C (TJ)
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-SOIC
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ISL8845A

Related Tags

Intersil ISL8845AMBZ	ISL8845AMBZ Distributor	ISL8845AMBZ Supplier
ISL8845AMBZ Price	ISL8845AMBZ Pictures	ISL8845AMBZ Image
ISL8845AMBZ PDF Datasheet	ISL8845AMBZ Download Datasheet	ISL8845AMBZ Datasheet
ISL8845AMBZ Stock	Buy ISL8845AMBZ	Buy Intersil ISL8845AMBZ
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Intersil ISL8845AMBZ		

Related Products

ISL88550AEVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL88550A In stock: 4749 pcs RFQ	ISL8845AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 58622 pcs RFQ
ISL8845AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 68806 pcs RFQ	ISL8844AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 68495 pcs RFQ
ISL8845AAUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 55405 pcs RFQ	ISL88550AIRZ Manufacturers: Intersil Description: IC PWM CONTROLLER 28TQFN In stock: 13091 pcs RFQ
ISL8845AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 62996 pcs RFQ	ISL8845AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 72378 pcs RFQ
ISL8845AMUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 55369 pcs RFQ	ISL88550AEVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL88550A In stock: 1049 pcs RFQ
ISL8844AMUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 62237 pcs RFQ	ISL8845AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 71380 pcs RFQ