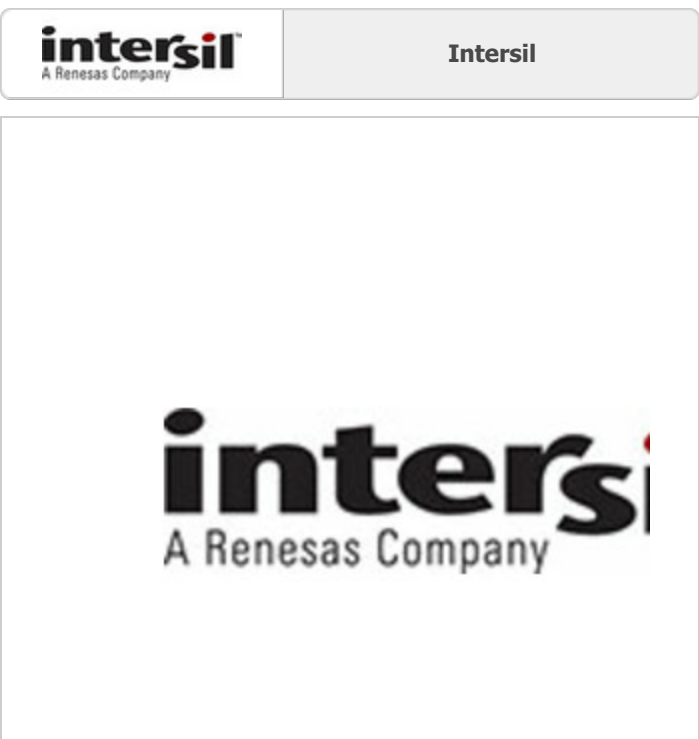




ISL8840AMBZ

Part Number:	ISL8840AMBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	ISL8840AMBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6684 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8840AMBZ

PART NUMBER	ISL8840AMBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6684 pcs
DATA SHEET	ISL8840AMBZ.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)	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	ISL8840A

Related Tags

Intersil ISL8840AMBZ	ISL8840AMBZ Distributor	ISL8840AMBZ Supplier
ISL8840AMBZ Price	ISL8840AMBZ Pictures	ISL8840AMBZ Image
ISL8840AMBZ PDF Datasheet	ISL8840AMBZ Download Datasheet	ISL8840AMBZ Datasheet
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Related Products

ISL8841AAUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 63671 pcs RFQ	ISL8841AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 63778 pcs RFQ
ISL8840AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 64381 pcs RFQ	ISL8841AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 50010 pcs RFQ
ISL8840AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 40701 pcs RFQ	ISL8840AAUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 63634 pcs RFQ
ISL88042IRTJJZ-TK Manufacturers: Intersil Description: IC SUPERVISOR VMON QUAD 8-TDFN In stock: 57715 pcs RFQ	ISL8840AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 61341 pcs RFQ
ISL8840AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5581 pcs RFQ	ISL88042IRTJJZ-T Manufacturers: Intersil Description: IC SUPERVISOR VMON QUAD 8-TDFN In stock: 50862 pcs RFQ
ISL8840AMUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 6382 pcs RFQ	ISL8840AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 74227 pcs RFQ