



ISL8841AMBZ

Part Number:	ISL8841AMBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	 ISL8841AMBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

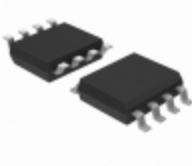
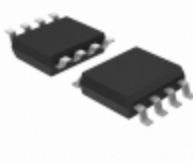
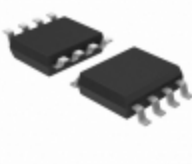
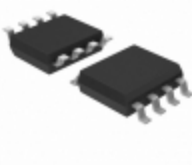
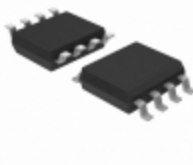
Specifications of ISL8841AMBZ

PART NUMBER	ISL8841AMBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL8841AMBZ.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)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
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	ISL8841A

Related Tags

Intersil ISL8841AMBZ	ISL8841AMBZ Distributor	ISL8841AMBZ Supplier
ISL8841AMBZ Price	ISL8841AMBZ Pictures	ISL8841AMBZ Image
ISL8841AMBZ PDF Datasheet	ISL8841AMBZ Download Datasheet	ISL8841AMBZ Datasheet
ISL8841AMBZ Stock	Buy ISL8841AMBZ	Buy Intersil ISL8841AMBZ
Intersil ISL8841AMBZ	Intersil Supplier	Intersil Distributor
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Related Products

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 ISL8841AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: Out stock RFQ	 ISL8841AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: Out stock RFQ
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 ISL8841AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: Out stock RFQ	 ISL8842AAUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 758 pcs RFQ