



ISL6843CBZ

Part Number:	ISL6843CBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	 ISL6843CBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6807 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6843CBZ

PART NUMBER	ISL6843CBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6807 pcs
DATA SHEET	 ISL6843CBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	Yes
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	0°C ~ 70°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	ISL6843

Related Tags

Intersil ISL6843CBZ	ISL6843CBZ Distributor	ISL6843CBZ Supplier
ISL6843CBZ Price	ISL6843CBZ Pictures	ISL6843CBZ Image
ISL6843CBZ PDF Datasheet	ISL6843CBZ Download Datasheet	ISL6843CBZ Datasheet
ISL6843CBZ Stock	Buy ISL6843CBZ	Buy Intersil ISL6843CBZ
Intersil ISL6843CBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6843CBZ		

Related Products

 ISL6842IUZ-T7A Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 53232 pcs RFQ	 ISL6843IB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6307 pcs RFQ
 ISL6843IB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5420 pcs RFQ	 ISL6842IUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4192 pcs RFQ
 ISL6843IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8DFN In stock: 84156 pcs RFQ	 ISL6842IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 4088 pcs RFQ
 ISL6843IBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 34202 pcs RFQ	 ISL6842IU Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5743 pcs RFQ
 ISL6842IUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5828 pcs RFQ	 ISL6843CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5124 pcs RFQ
 ISL6842IU-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4573 pcs RFQ	 ISL6843IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 73375 pcs RFQ