



ISL6843IB-T

Part Number:	ISL6843IB-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	ISL6843IB-T.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5420 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6843IB-T

PART NUMBER	ISL6843IB-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5420 pcs
DATA SHEET	ISL6843IB-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
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	Contains lead / RoHS non-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 ISL6843IB-T	ISL6843IB-T Distributor	ISL6843IB-T Supplier
ISL6843IB-T Price	ISL6843IB-T Pictures	ISL6843IB-T Image
ISL6843IB-T PDF Datasheet	ISL6843IB-T Download Datasheet	ISL6843IB-T Datasheet
ISL6843IB-T Stock	Buy ISL6843IB-T	Buy Intersil ISL6843IB-T
Intersil ISL6843IB-T	Intersil Supplier	Intersil Distributor
Intersil ISL6843IB-T		

Related Products

ISL6843IB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6307 pcs RFQ	ISL6843IUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 39202 pcs RFQ
ISL6843IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8DFN In stock: 84156 pcs RFQ	ISL6843IBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 34202 pcs RFQ
ISL6843IU Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 5904 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	ISL6843IU-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 6083 pcs RFQ
ISL6842IUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4192 pcs RFQ	ISL6843IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 73375 pcs RFQ
ISL6842IUZ-T7A Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 53232 pcs RFQ	ISL6843CBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6807 pcs RFQ