



ISL6841IB-T

Part Number:	ISL6841IB-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	 ISL6841IB-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6935 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6841IB-T

PART NUMBER	ISL6841IB-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6935 pcs
DATA SHEET	 ISL6841IB-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 14 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)	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	ISL6841

Related Tags

Intersil ISL6841IB-T	ISL6841IB-T Distributor	ISL6841IB-T Supplier
ISL6841IB-T Price	ISL6841IB-T Pictures	ISL6841IB-T Image
ISL6841IB-T PDF Datasheet	ISL6841IB-T Download Datasheet	ISL6841IB-T Datasheet
ISL6841IB-T Stock	Buy ISL6841IB-T	Buy Intersil ISL6841IB-T
Intersil ISL6841IB-T	Intersil Supplier	Intersil Distributor
Intersil ISL6841IB-T		

Related Products

 ISL6840IUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 34724 pcs RFQ	 ISL6841IUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 74359 pcs RFQ
 ISL6840IUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 70484 pcs RFQ	 ISL6840IU-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 6907 pcs RFQ
 ISL6841IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5187 pcs RFQ	 ISL6841IU-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4582 pcs RFQ
 ISL6841IU Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4772 pcs RFQ	 ISL6841EVAL3Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6841 In stock: 1428 pcs RFQ
 ISL6841IB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5273 pcs RFQ	 ISL6841IBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6864 pcs RFQ
 ISL6841IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8DFN In stock: 6021 pcs RFQ	 ISL6840IU Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 2946 pcs RFQ