



Intersil



Image may be representation. See specifications for product details.

ISL6842IB-T

Part Number:	ISL6842IB-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	 ISL6842IB-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4148 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6842IB-T

PART NUMBER	ISL6842IB-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4148 pcs
DATA SHEET	 ISL6842IB-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 18 V
VOLTAGE - START UP	14.3V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 2MHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	96%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback Topology Up to 2MHz 8-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL6842

Related Tags

Intersil ISL6842IB-T	ISL6842IB-T Distributor	ISL6842IB-T Supplier
ISL6842IB-T Price	ISL6842IB-T Pictures	ISL6842IB-T Image
ISL6842IB-T PDF Datasheet	ISL6842IB-T Download Datasheet	ISL6842IB-T Datasheet
ISL6842IB-T Stock	Buy ISL6842IB-T	Buy Intersil ISL6842IB-T
Intersil ISL6842IB-T	Intersil Supplier	Intersil Distributor
Intersil ISL6842IB-T		

Related Products

 ISL6841IUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 74359 pcs RFQ	 ISL6841IUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 86697 pcs RFQ
 ISL6842IU Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5743 pcs RFQ	 ISL6842IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 4088 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
 ISL6842IBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 85645 pcs RFQ	 ISL6842IB Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 2983 pcs RFQ
 ISL6842IBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 30230 pcs RFQ	 ISL6841IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8DFN In stock: 6021 pcs RFQ
 ISL6842IU-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4573 pcs RFQ	 ISL6842IUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5828 pcs RFQ