



Intersil



ISL6844IBZ

Part Number:	ISL6844IBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	 ISL6844IBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5429 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

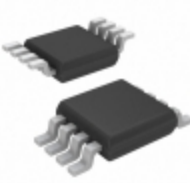
Specifications of ISL6844IBZ

PART NUMBER	ISL6844IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5429 pcs
DATA SHEET	 ISL6844IBZ.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	Tube
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	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 2MHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	48%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback Topology Up to 2MHz 8-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL6844

Related Tags

Intersil ISL6844IBZ	ISL6844IBZ Distributor	ISL6844IBZ Supplier
ISL6844IBZ Price	ISL6844IBZ Pictures	ISL6844IBZ Image
ISL6844IBZ PDF Datasheet	ISL6844IBZ Download Datasheet	ISL6844IBZ Datasheet
ISL6844IBZ Stock	Buy ISL6844IBZ	Buy Intersil ISL6844IBZ
Intersil ISL6844IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6844IBZ		

Related Products

 ISL6844EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD 2 ISL6844 In stock: 3241 pcs RFQ	 ISL6844IUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4484 pcs RFQ
 ISL6844IU Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5134 pcs RFQ	 ISL6844IB-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 4751 pcs RFQ
 ISL6844EVAL3Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL6844 In stock: 5889 pcs RFQ	 ISL6844IU-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4996 pcs RFQ
 ISL6844IUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5832 pcs RFQ	 ISL6844EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6844 In stock: 4148 pcs RFQ
 ISL6844IBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 5589 pcs RFQ	 ISL6844EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6844 In stock: 5622 pcs RFQ
 ISL6844IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 5906 pcs RFQ	 ISL6844IB Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 3628 pcs RFQ