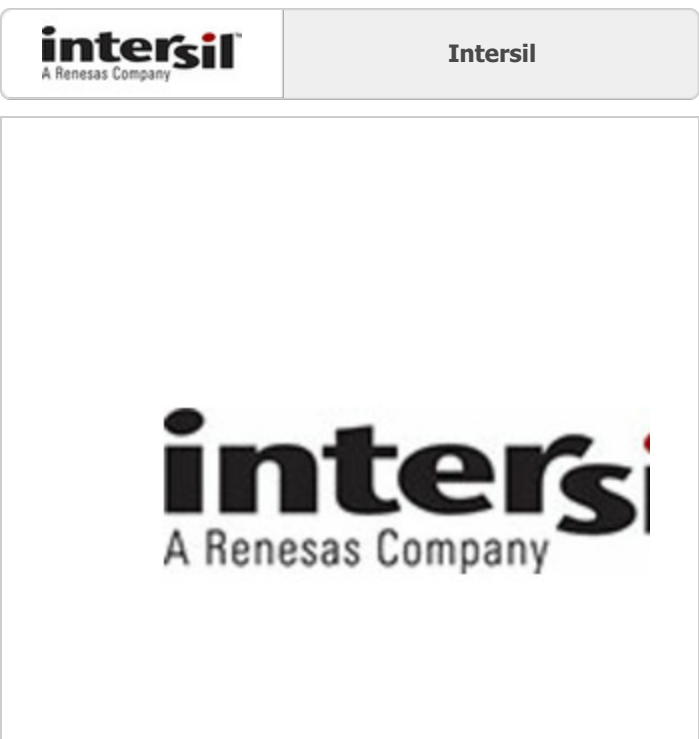




ISL6844IB

Part Number:	ISL6844IB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	ISL6844IB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	3628 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6844IB

PART NUMBER	ISL6844IB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3628 pcs
DATA SHEET	ISL6844IB.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	Contains lead / RoHS non-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 ISL6844IB	ISL6844IB Distributor	ISL6844IB Supplier
ISL6844IB Price	ISL6844IB Pictures	ISL6844IB Image
ISL6844IB PDF Datasheet	ISL6844IB Download Datasheet	ISL6844IB Datasheet
ISL6844IB Stock	Buy ISL6844IB	Buy Intersil ISL6844IB
Intersil ISL6844IB	Intersil Supplier	Intersil Distributor
Intersil ISL6844IB		

Related Products

ISL6844EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6844 In stock: 4148 pcs RFQ	ISL6844EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6844 In stock: 5622 pcs RFQ
ISL6844EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD 2 ISL6844 In stock: 3241 pcs RFQ	ISL6843IUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 39202 pcs RFQ
ISL6843IUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 68029 pcs RFQ	ISL6844IU-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4996 pcs RFQ
ISL6844IBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 5589 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 Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5134 pcs RFQ
ISL6844IBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 5429 pcs RFQ	ISL6844IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 5906 pcs RFQ