



ISL6844IU

Part Number:	ISL6844IU
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8MSOP
Datasheets:	 ISL6844IU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5134 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6844IU

PART NUMBER	ISL6844IU
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5134 pcs
DATA SHEET	 ISL6844IU.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-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
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-MSOP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL6844

Related Tags

Intersil ISL6844IU	ISL6844IU Distributor	ISL6844IU Supplier
ISL6844IU Price	ISL6844IU Pictures	ISL6844IU Image
ISL6844IU PDF Datasheet	ISL6844IU Download Datasheet	ISL6844IU Datasheet
ISL6844IU Stock	Buy ISL6844IU	Buy Intersil ISL6844IU
Intersil ISL6844IU	Intersil Supplier	Intersil Distributor
Intersil ISL6844IU		

Related Products

 ISL6845IBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 4638 pcs RFQ	 ISL6844EVAL3Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL6844 In stock: 5889 pcs RFQ
 ISL6844IBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 5429 pcs RFQ	 ISL6844IBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 5589 pcs RFQ
 ISL6844IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 5906 pcs RFQ	 ISL6845IB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 4665 pcs RFQ
 ISL6844IB Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 3628 pcs RFQ	 ISL6844IUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5832 pcs RFQ
 ISL6844IUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4484 pcs RFQ	 ISL6844IB-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 4751 pcs RFQ
 ISL6844IU-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4996 pcs RFQ	 ISL6845IB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 3927 pcs RFQ