



Intersil

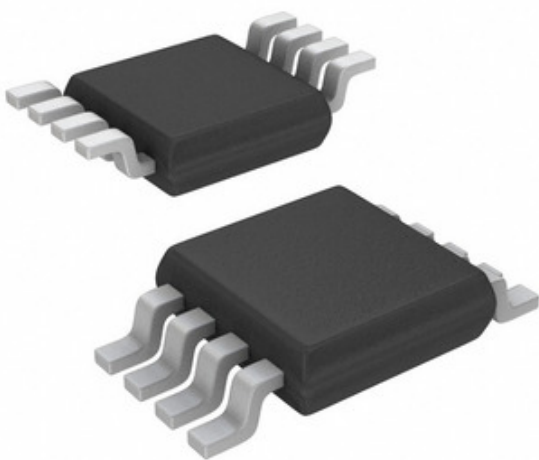


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ISL6842IUZ

Part Number:	ISL6842IUZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8MSOP
Datasheets:	 ISL6842IUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6842IUZ

PART NUMBER	ISL6842IUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5828 pcs
DATA SHEET	 ISL6842IUZ.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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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-MSOP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL6842

Related Tags

Intersil ISL6842IUZ	ISL6842IUZ Distributor	ISL6842IUZ Supplier
ISL6842IUZ Price	ISL6842IUZ Pictures	ISL6842IUZ Image
ISL6842IUZ PDF Datasheet	ISL6842IUZ Download Datasheet	ISL6842IUZ Datasheet
ISL6842IUZ Stock	Buy ISL6842IUZ	Buy Intersil ISL6842IUZ
Intersil ISL6842IUZ	Intersil Supplier	Intersil Distributor
Intersil ISL6842IUZ		

Related Products

 ISL6843IB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6307 pcs RFQ	 ISL6842IBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 85645 pcs RFQ
 ISL6842IBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 30230 pcs RFQ	 ISL6843CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5124 pcs RFQ
 ISL6842IUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4192 pcs RFQ	 ISL6843IB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5420 pcs RFQ
 ISL6842IU-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4573 pcs RFQ	 ISL6842IU Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5743 pcs RFQ
 ISL6842IB-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 4148 pcs RFQ	 ISL6842IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 4088 pcs RFQ
 ISL6843CBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6807 pcs RFQ	 ISL6842IUZ-T7A Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 53232 pcs RFQ