



Intersil

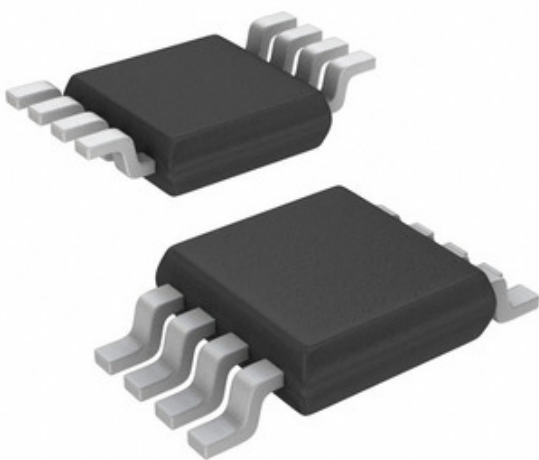


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ISL6841IUZ

Part Number:	ISL6841IUZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8MSOP
Datasheets:	 ISL6841IUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74359 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6841IUZ

PART NUMBER	ISL6841IUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74359 pcs
DATA SHEET	 ISL6841IUZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 14 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 2MHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-MSOP
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6841

Related Tags

Intersil ISL6841IUZ	ISL6841IUZ Distributor	ISL6841IUZ Supplier
ISL6841IUZ Price	ISL6841IUZ Pictures	ISL6841IUZ Image
ISL6841IUZ PDF Datasheet	ISL6841IUZ Download Datasheet	ISL6841IUZ Datasheet
ISL6841IUZ Stock	Buy ISL6841IUZ	Buy Intersil ISL6841IUZ
Intersil ISL6841IUZ	Intersil Supplier	Intersil Distributor
Intersil ISL6841IUZ		

Related Products

 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
 ISL6841IUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 86697 pcs RFQ	 ISL6841IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8DFN In stock: 6021 pcs RFQ
 ISL6842IBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 30230 pcs RFQ	 ISL6842IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 4088 pcs RFQ
 ISL6841IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5187 pcs RFQ	 ISL6841IBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6864 pcs RFQ
 ISL6842IB Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 2983 pcs RFQ	 ISL6842IB-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 4148 pcs RFQ
 ISL6841IB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6935 pcs RFQ	 ISL6841IU-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4582 pcs RFQ