



A Renesas Company

Intersil

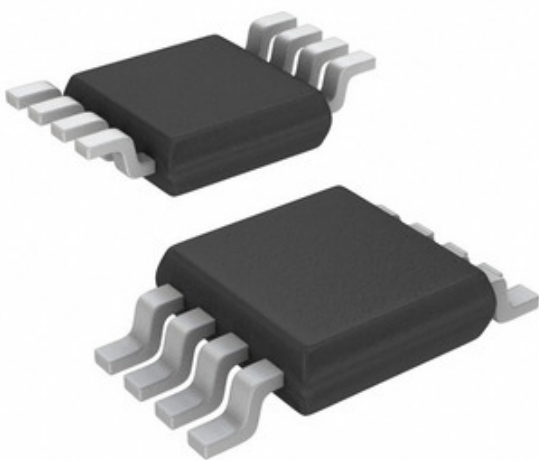


Image may be representation. See specifications for product details.

ISL6845IUZ

Part Number:	ISL6845IUZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8MSOP
Datasheets:	 ISL6845IUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3685 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6845IUZ	
PART NUMBER	ISL6845IUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3685 pcs
DATA SHEET	 ISL6845IUZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 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	ISL6845

Related Tags

Intersil ISL6845IUZ	ISL6845IUZ Distributor	ISL6845IUZ Supplier
ISL6845IUZ Price	ISL6845IUZ Pictures	ISL6845IUZ Image
ISL6845IUZ PDF Datasheet	ISL6845IUZ Download Datasheet	ISL6845IUZ Datasheet
ISL6845IUZ Stock	Buy ISL6845IUZ	Buy Intersil ISL6845IUZ
Intersil ISL6845IUZ	Intersil Supplier	Intersil Distributor
Intersil ISL6845IUZ		

Related Products

 ISL6845IU-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4788 pcs RFQ	 ISL6845IUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4765 pcs RFQ
 ISL6845IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8DFN In stock: 4021 pcs RFQ	 ISL6882IAZ-T Manufacturers: Intersil Description: IC CTRLR CCFL CHIPSET 20-QSOP In stock: 7051 pcs RFQ
 ISL6845IU Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 6009 pcs RFQ	 ISL6845IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 3058 pcs RFQ
 ISL6881IAZ-T Manufacturers: Intersil Description: IC DISPLAY DRIVER In stock: 6762 pcs RFQ	 ISL6882IAZ Manufacturers: Intersil Description: IC CTRLR CCFL CHIPSET 20-QSOP In stock: 4887 pcs RFQ
 ISL6883IBZ Manufacturers: Intersil Description: IC DRIVER CCFL CHIPSET 14-SOIC In stock: 4794 pcs RFQ	 ISL6845IB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 4665 pcs RFQ
 ISL6881IAZ Manufacturers: Intersil Description: IC DISPLAY DRIVER In stock: 6436 pcs RFQ	 ISL6845IBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 4638 pcs RFQ