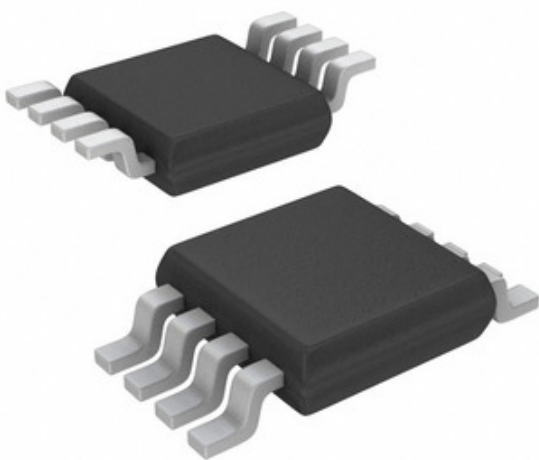




A Renesas Company

Intersil



ISL6845IU

Part Number:	ISL6845IU
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8MSOP
Datasheets:	 ISL6845IU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6845IU

PART NUMBER	ISL6845IU
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6009 pcs
DATA SHEET	 ISL6845IU.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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 ISL6845IU	ISL6845IU Distributor	ISL6845IU Supplier
ISL6845IU Price	ISL6845IU Pictures	ISL6845IU Image
ISL6845IU PDF Datasheet	ISL6845IU Download Datasheet	ISL6845IU Datasheet
ISL6845IU Stock	Buy ISL6845IU	Buy Intersil ISL6845IU
Intersil ISL6845IU	Intersil Supplier	Intersil Distributor
Intersil ISL6845IU		

Related Products

 A Renesas Company ISL6845IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8DFN In stock: 4021 pcs RFQ	 A Renesas Company ISL6845IB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 3927 pcs RFQ
 A Renesas Company ISL6845IB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 4665 pcs RFQ	 A Renesas Company ISL6881IAZ Manufacturers: Intersil Description: IC DISPLAY DRIVER In stock: 6436 pcs RFQ
 ISL6844IUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4484 pcs RFQ	 A Renesas Company ISL6881IAZ-T Manufacturers: Intersil Description: IC DISPLAY DRIVER In stock: 6762 pcs RFQ
 A Renesas Company ISL6845IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 3058 pcs RFQ	 ISL6845IU-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4788 pcs RFQ
 ISL6882IAZ Manufacturers: Intersil Description: IC CTRLR CCFL CHIPSET 20-QSOP In stock: 4887 pcs RFQ	 A Renesas Company ISL6845IBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 4638 pcs RFQ
 ISL6845IUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 3685 pcs RFQ	 ISL6845IUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 4765 pcs RFQ