



ISL6401CRZ

Part Number:	ISL6401CRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 16QFN
Datasheets:	 ISL6401CRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3275 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

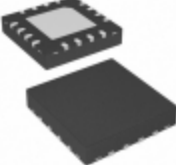
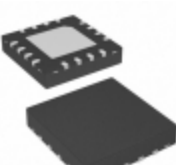
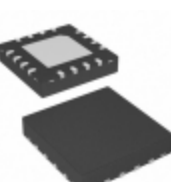
Specifications of ISL6401CRZ

PART NUMBER	ISL6401CRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3275 pcs
DATA SHEET	 ISL6401CRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	50kHz ~ 500kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-QFN (4x4)
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6401

Related Tags

Intersil ISL6401CRZ	ISL6401CRZ Distributor	ISL6401CRZ Supplier
ISL6401CRZ Price	ISL6401CRZ Pictures	ISL6401CRZ Image
ISL6401CRZ PDF Datasheet	ISL6401CRZ Download Datasheet	ISL6401CRZ Datasheet
ISL6401CRZ Stock	Buy ISL6401CRZ	Buy Intersil ISL6401CRZ
Intersil ISL6401CRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6401CRZ		

Related Products

 ISL6402AIR Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 28QFN In stock: 6378 pcs RFQ	 ISL6401CR Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 3676 pcs RFQ
 ISL6401CB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 5161 pcs RFQ	 ISL6401EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6401 In stock: 3169 pcs RFQ
 ISL6401CB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 7092 pcs RFQ	 ISL6401CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 4756 pcs RFQ
 ISL6401CR-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 2851 pcs RFQ	 ISL6402AIR-T Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 28QFN In stock: 4471 pcs RFQ
 ISL6401EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL6401 In stock: 847 pcs RFQ	 ISL6401CBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 4928 pcs RFQ
 ISL6402AEVAL4 Manufacturers: Intersil Description: EVALUATION BOARD ISL6402A In stock: 6896 pcs RFQ	 ISL6401CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 3082 pcs RFQ