



ISL6401CR-T

Part Number:	ISL6401CR-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 16QFN
Datasheets:	 ISL6401CR-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2851 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

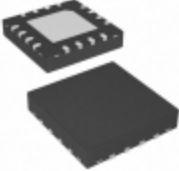
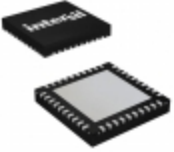
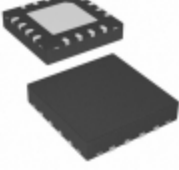
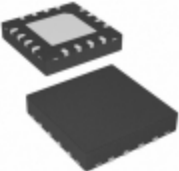
Specifications of ISL6401CR-T

PART NUMBER	ISL6401CR-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2851 pcs
DATA SHEET	 ISL6401CR-T.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	Tape & Reel (TR)
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 ISL6401CR-T	ISL6401CR-T Distributor	ISL6401CR-T Supplier
ISL6401CR-T Price	ISL6401CR-T Pictures	ISL6401CR-T Image
ISL6401CR-T PDF Datasheet	ISL6401CR-T Download Datasheet	ISL6401CR-T Datasheet
ISL6401CR-T Stock	Buy ISL6401CR-T	Buy Intersil ISL6401CR-T
Intersil ISL6401CR-T	Intersil Supplier	Intersil Distributor
Intersil ISL6401CR-T		

Related Products

 ISL6401CBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 4928 pcs RFQ	 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-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 7092 pcs RFQ
 ISL6398IRTZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 19453 pcs RFQ	 ISL6401EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL6401 In stock: 847 pcs RFQ
 ISL6401CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 3082 pcs RFQ	 ISL6401EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6401 In stock: 3169 pcs RFQ
 ISL6401CRZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 3275 pcs RFQ	 ISL6401CB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 5161 pcs RFQ
 ISL6402AEVAL4 Manufacturers: Intersil Description: EVALUATION BOARD ISL6402A In stock: 6896 pcs RFQ	 ISL6401CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 4756 pcs RFQ