



ISL6401CR

Part Number:	ISL6401CR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 16QFN
Datasheets:	 ISL6401CR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3676 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

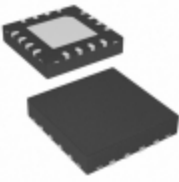
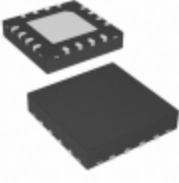
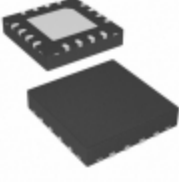
Specifications of ISL6401CR

PART NUMBER	ISL6401CR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3676 pcs
DATA SHEET	 ISL6401CR.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)	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	ISL6401CR Distributor	ISL6401CR Supplier
ISL6401CR Price	ISL6401CR Pictures	ISL6401CR Image
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ISL6401CR Stock	Buy ISL6401CR	Buy Intersil ISL6401CR
Intersil ISL6401CR	Intersil Supplier	Intersil Distributor
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 ISL6401CRZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 3275 pcs RFQ	 A Renesas Company ISL6401CB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 5161 pcs RFQ
 A Renesas Company ISL6401CB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 7092 pcs RFQ	 A Renesas Company ISL6401CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 3082 pcs RFQ
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