



ISL6527CR

Part Number:	ISL6527CR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6527CR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5155 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

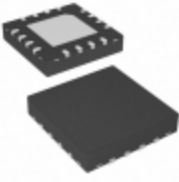
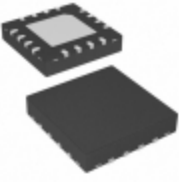
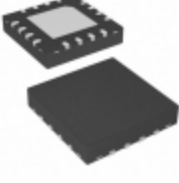
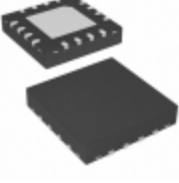
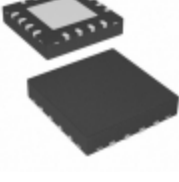
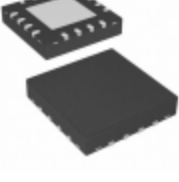
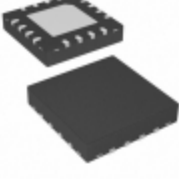
Specifications of ISL6527CR

PART NUMBER	ISL6527CR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5155 pcs
DATA SHEET	 ISL6527CR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (5x5)
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6527

Related Tags

Intersil ISL6527CR	ISL6527CR Distributor	ISL6527CR Supplier
ISL6527CR Price	ISL6527CR Pictures	ISL6527CR Image
ISL6527CR PDF Datasheet	ISL6527CR Download Datasheet	ISL6527CR Datasheet
ISL6527CR Stock	Buy ISL6527CR	Buy Intersil ISL6527CR
Intersil ISL6527CR	Intersil Supplier	Intersil Distributor
Intersil ISL6527CR		

Related Products

 ISL6527AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6026 pcs RFQ	 ISL6527CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4665 pcs RFQ
 ISL6527AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6890 pcs RFQ	 ISL6527CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6495 pcs RFQ
 ISL6527CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3520 pcs RFQ	 ISL6527AIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5395 pcs RFQ
 ISL6527EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527 In stock: 1500 pcs RFQ	 ISL6527CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3191 pcs RFQ
 ISL6527AIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5000 pcs RFQ	 ISL6527EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527 In stock: 461 pcs RFQ
 ISL6527IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6279 pcs RFQ	 ISL6527CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5606 pcs RFQ