



Image may be representation. See specifications for product details.

ISL6527CRZ

Part Number:	ISL6527CRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6527CRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

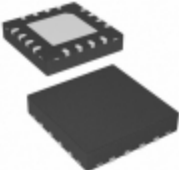
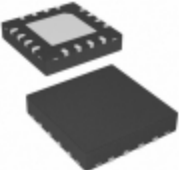
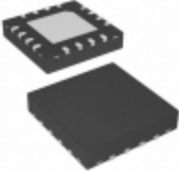
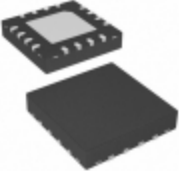
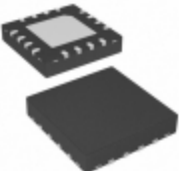
Specifications of ISL6527CRZ

PART NUMBER	ISL6527CRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4665 pcs
DATA SHEET	 ISL6527CRZ.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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 ISL6527CRZ	ISL6527CRZ Distributor	ISL6527CRZ Supplier
ISL6527CRZ Price	ISL6527CRZ Pictures	ISL6527CRZ Image
ISL6527CRZ PDF Datasheet	ISL6527CRZ Download Datasheet	ISL6527CRZ Datasheet
ISL6527CRZ Stock	Buy ISL6527CRZ	Buy Intersil ISL6527CRZ
Intersil ISL6527CRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6527CRZ		

Related Products

 ISL6527IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6279 pcs RFQ	 ISL6527EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527 In stock: 461 pcs RFQ
 ISL6527CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3191 pcs RFQ	 ISL6527IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6560 pcs RFQ
 ISL6527CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5606 pcs RFQ	 ISL6527EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527 In stock: 1500 pcs RFQ
 ISL6527AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6026 pcs RFQ	 ISL6527CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3520 pcs RFQ
 ISL6527CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5155 pcs RFQ	 ISL6527CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6495 pcs RFQ
 ISL6527IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6962 pcs RFQ	 ISL6527AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6890 pcs RFQ