



Image may be representation. See specifications for product details.

ISL6527ACR

Part Number:	ISL6527ACR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6527ACR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5832 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

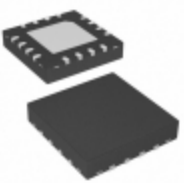
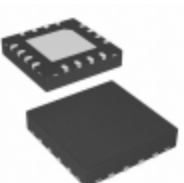
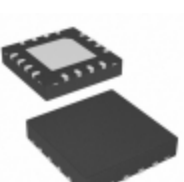
Specifications of ISL6527ACR

PART NUMBER	ISL6527ACR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5832 pcs
DATA SHEET	 ISL6527ACR.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	ISL6527A

Related Tags

Intersil ISL6527ACR	ISL6527ACR Distributor	ISL6527ACR Supplier
ISL6527ACR Price	ISL6527ACR Pictures	ISL6527ACR Image
ISL6527ACR PDF Datasheet	ISL6527ACR Download Datasheet	ISL6527ACR Datasheet
ISL6527ACR Stock	Buy ISL6527ACR	Buy Intersil ISL6527ACR
Intersil ISL6527ACR	Intersil Supplier	Intersil Distributor
Intersil ISL6527ACR		

Related Products

 ISL6527ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4855 pcs RFQ	 ISL6527ACBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 51948 pcs RFQ
 ISL6527ACB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3529 pcs RFQ	 ISL6527ACBZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3858 pcs RFQ
 ISL6527AEVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527A In stock: 1498 pcs RFQ	 ISL6527AIB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4708 pcs RFQ
 ISL6527ACB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4025 pcs RFQ	 ISL6527ACBZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5980 pcs RFQ
 ISL6527ACBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 49284 pcs RFQ	 ISL6527ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3994 pcs RFQ
 ISL6527AEVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527A In stock: 3992 pcs RFQ	 ISL6527ACR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5902 pcs RFQ