



ISL6527IRZ

Part Number:	ISL6527IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6527IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3186 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

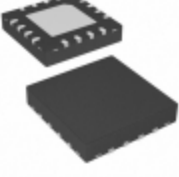
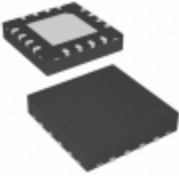
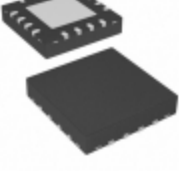
Specifications of ISL6527IRZ

PART NUMBER	ISL6527IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3186 pcs
DATA SHEET	 ISL6527IRZ.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	-40°C ~ 85°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	600kHz
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 ISL6527IRZ	ISL6527IRZ Distributor	ISL6527IRZ Supplier
ISL6527IRZ Price	ISL6527IRZ Pictures	ISL6527IRZ Image
ISL6527IRZ PDF Datasheet	ISL6527IRZ Download Datasheet	ISL6527IRZ Datasheet
ISL6527IRZ Stock	Buy ISL6527IRZ	Buy Intersil ISL6527IRZ
Intersil ISL6527IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6527IRZ		

Related Products

 ISL6528CBZ-T Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 28439 pcs RFQ	 ISL6527IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6560 pcs RFQ
 ISL6527IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3906 pcs RFQ	 ISL6527IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6279 pcs RFQ
 ISL6528CBZ-TS2698 Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 4479 pcs RFQ	 ISL6527IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3942 pcs RFQ
 ISL6527IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4877 pcs RFQ	 ISL6527IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6962 pcs RFQ
 ISL6528CBZ Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 3683 pcs RFQ	 ISL6528CB-T Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 2715 pcs RFQ
 ISL6528CB Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 2955 pcs RFQ	 ISL6527IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4666 pcs RFQ