



Image may be representation. See specifications for product details.

ISL6527IR-T

Part Number:	ISL6527IR-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6527IR-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4666 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

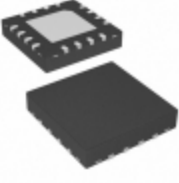
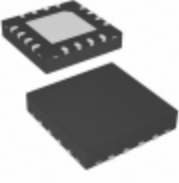
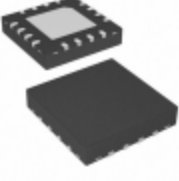
Specifications of ISL6527IR-T

PART NUMBER	ISL6527IR-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4666 pcs
DATA SHEET	 ISL6527IR-T.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	Tape & Reel (TR)
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 ISL6527IR-T	ISL6527IR-T Distributor	ISL6527IR-T Supplier
ISL6527IR-T Price	ISL6527IR-T Pictures	ISL6527IR-T Image
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Intersil ISL6527IR-T		

Related Products

 ISL6528CB-T Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 2715 pcs RFQ	 ISL6527EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527 In stock: 1500 pcs RFQ
 ISL6527IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6279 pcs RFQ	 ISL6528CB Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 2955 pcs RFQ
 ISL6527IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6962 pcs RFQ	 ISL6527IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3942 pcs RFQ
 ISL6528CBZ-T Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 28439 pcs RFQ	 ISL6528CBZ Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 8-SOIC In stock: 3683 pcs RFQ
 ISL6527IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6560 pcs RFQ	 ISL6527IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4877 pcs RFQ
 ISL6527IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3906 pcs RFQ	 ISL6527IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3186 pcs RFQ