



Intersil



ISL6527IB-T

Part Number:	ISL6527IB-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	 ISL6527IB-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6962 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

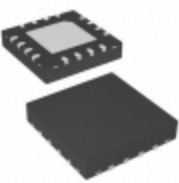
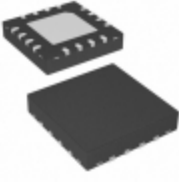
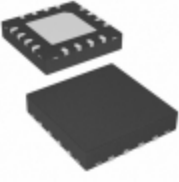
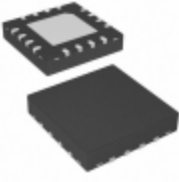
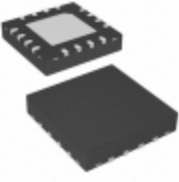
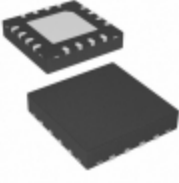
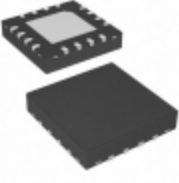
Specifications of ISL6527IB-T

PART NUMBER	ISL6527IB-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6962 pcs
DATA SHEET	 ISL6527IB-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
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 14-SOIC
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6527

Related Tags

Intersil ISL6527IB-T	ISL6527IB-T Distributor	ISL6527IB-T Supplier
ISL6527IB-T Price	ISL6527IB-T Pictures	ISL6527IB-T Image
ISL6527IB-T PDF Datasheet	ISL6527IB-T Download Datasheet	ISL6527IB-T Datasheet
ISL6527IB-T Stock	Buy ISL6527IB-T	Buy Intersil ISL6527IB-T
Intersil ISL6527IB-T	Intersil Supplier	Intersil Distributor
Intersil ISL6527IB-T		

Related Products

 ISL6527EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527 In stock: 461 pcs RFQ	 ISL6527CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3520 pcs RFQ
 ISL6527CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6495 pcs RFQ	 ISL6527IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4666 pcs RFQ
 ISL6527IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3906 pcs RFQ	 ISL6527IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6560 pcs RFQ
 ISL6527IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3942 pcs RFQ	 ISL6527IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3186 pcs RFQ
 ISL6527IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4877 pcs RFQ	 ISL6527CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4665 pcs RFQ
 ISL6527IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6279 pcs RFQ	 ISL6527EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527 In stock: 1500 pcs RFQ