



ISL6527AIB-T

Part Number:	ISL6527AIB-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	ISL6527AIB-T.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5375 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6527AIB-T

PART NUMBER	ISL6527AIB-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5375 pcs
DATA SHEET	ISL6527AIB-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	ISL6527A

Related Tags

Intersil ISL6527AIB-T	ISL6527AIB-T Distributor	ISL6527AIB-T Supplier
ISL6527AIB-T Price	ISL6527AIB-T Pictures	ISL6527AIB-T Image
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Related Products

ISL6527ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3994 pcs RFQ	ISL6527ACR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5902 pcs RFQ
ISL6527AIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5000 pcs RFQ	ISL6527AIB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4708 pcs RFQ
ISL6527AEVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527A In stock: 1498 pcs RFQ	ISL6527AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6890 pcs RFQ
ISL6527AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6026 pcs RFQ	ISL6527ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4855 pcs RFQ
ISL6527CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5606 pcs RFQ	ISL6527AEVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527A In stock: 3992 pcs RFQ
ISL6527CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3191 pcs RFQ	ISL6527AIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5395 pcs RFQ