



ISL6527AIB

Part Number:	ISL6527AIB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	ISL6527AIB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4708 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6527AIB

PART NUMBER	ISL6527AIB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4708 pcs
DATA SHEET	ISL6527AIB.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	Tube
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	ISL6527AIB Distributor	ISL6527AIB Supplier
ISL6527AIB Price	ISL6527AIB Pictures	ISL6527AIB Image
ISL6527AIB PDF Datasheet	ISL6527AIB Download Datasheet	ISL6527AIB Datasheet
ISL6527AIB Stock	Buy ISL6527AIB	Buy Intersil ISL6527AIB
Intersil ISL6527AIB	Intersil Supplier	Intersil Distributor
Intersil ISL6527AIB		

Related Products

ISL6527AIB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5375 pcs RFQ	ISL6527ACR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5902 pcs RFQ
ISL6527AIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5395 pcs RFQ	ISL6527AEVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527A In stock: 3992 pcs RFQ
ISL6527ACR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5832 pcs RFQ	ISL6527AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6026 pcs RFQ
ISL6527AEVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527A In stock: 1498 pcs RFQ	ISL6527CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5606 pcs RFQ
ISL6527AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6890 pcs RFQ	ISL6527ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4855 pcs RFQ
ISL6527ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3994 pcs RFQ	ISL6527AIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5000 pcs RFQ