



ISL6527CB

Part Number:	ISL6527CB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	ISL6527CB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6527CB

PART NUMBER	ISL6527CB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5606 pcs
DATA SHEET	ISL6527CB.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	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
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 ISL6527CB	ISL6527CB Distributor	ISL6527CB Supplier
ISL6527CB Price	ISL6527CB Pictures	ISL6527CB Image
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Related Products

ISL6527CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3520 pcs RFQ	ISL6527EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527 In stock: 461 pcs RFQ
ISL6527AIB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4708 pcs RFQ	ISL6527CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3191 pcs RFQ
ISL6527AIB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5375 pcs RFQ	ISL6527CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6495 pcs RFQ
ISL6527CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5155 pcs RFQ	ISL6527AIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5000 pcs RFQ
ISL6527AIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5395 pcs RFQ	ISL6527AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6026 pcs RFQ
ISL6527CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4665 pcs RFQ	ISL6527AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6890 pcs RFQ