



ISL6525CB

Part Number:	ISL6525CB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	ISL6525CB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6569 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6525CB

PART NUMBER	ISL6525CB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6569 pcs
DATA SHEET	ISL6525CB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6525

Related Tags

Intersil ISL6525CB	ISL6525CB Distributor	ISL6525CB Supplier
ISL6525CB Price	ISL6525CB Pictures	ISL6525CB Image
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Intersil ISL6525CB	Intersil Supplier	Intersil Distributor
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Related Products

ISL6525CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5594 pcs RFQ	ISL6525CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3743 pcs RFQ
ISL6524CBZA-T Manufacturers: Intersil Description: IC CTRLR VRM8.5 PWM TRPL 28-SOIC In stock: 13337 pcs RFQ	ISL6526ACB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3906 pcs RFQ
ISL6524CBZ Manufacturers: Intersil Description: IC CTRLR VRM8.5 PWM TRPL 28-SOIC In stock: 3841 pcs RFQ	ISL6524EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD VRM8.5 ISL6524 In stock: 330 pcs RFQ
ISL6526ACBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 56095 pcs RFQ	ISL6524CBZ-T Manufacturers: Intersil Description: IC CTRLR VRM8.5 PWM TRPL 28-SOIC In stock: 15490 pcs RFQ
ISL6524CB-T Manufacturers: Intersil Description: IC CTRLR VRM8.5 PWM TRPL 28-SOIC In stock: 5070 pcs RFQ	ISL6524CBZA Manufacturers: Intersil Description: IC CTRLR VRM8.5 PWM TRPL 28-SOIC In stock: 4031 pcs RFQ
ISL6526ACB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4978 pcs RFQ	ISL6525CBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 2944 pcs RFQ