



Image may be representation. See specifications for product details.

ISL6565BCBZ

Part Number:	ISL6565BCBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 28SOIC
Datasheets:	 ISL6565BCBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

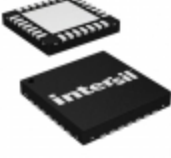
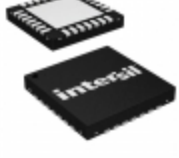
Specifications of ISL6565BCBZ

PART NUMBER	ISL6565BCBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4459 pcs
DATA SHEET	 ISL6565BCBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	3
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	80kHz ~ 1.5MHz
DUTY CYCLE (MAX)	66.7%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SOIC
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6565B

Related Tags

Intersil ISL6565BCBZ	ISL6565BCBZ Distributor	ISL6565BCBZ Supplier
ISL6565BCBZ Price	ISL6565BCBZ Pictures	ISL6565BCBZ Image
ISL6565BCBZ PDF Datasheet	ISL6565BCBZ Download Datasheet	ISL6565BCBZ Datasheet
ISL6565BCBZ Stock	Buy ISL6565BCBZ	Buy Intersil ISL6565BCBZ
Intersil ISL6565BCBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6565BCBZ		

Related Products

 ISL6565BCR Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 5313 pcs RFQ	 ISL6565ACV Manufacturers: Intersil Description: IC REG CTRLR BUCK 28TSSOP In stock: 5159 pcs RFQ
 ISL6565BCR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 6078 pcs RFQ	 ISL6565BCB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 5001 pcs RFQ
 ISL6565BCBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4884 pcs RFQ	 ISL6565BCV Manufacturers: Intersil Description: IC REG CTRLR BUCK 28TSSOP In stock: 6456 pcs RFQ
 ISL6565BCRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 3640 pcs RFQ	 ISL6565BCRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 4796 pcs RFQ
 ISL6565BCB Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4713 pcs RFQ	 ISL6565ACVZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28TSSOP In stock: 4651 pcs RFQ
 ISL6565ACV-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28TSSOP In stock: 3100 pcs RFQ	 ISL6565ACVZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28TSSOP In stock: 5441 pcs RFQ