



ISL6565ACB

Part Number:	ISL6565ACB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 28SOIC
Datasheets:	 ISL6565ACB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4068 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

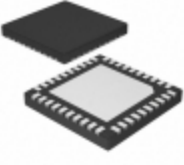
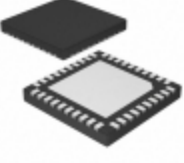
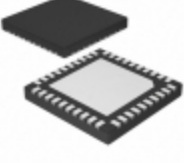
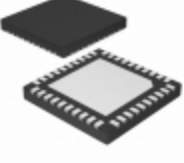
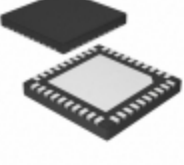
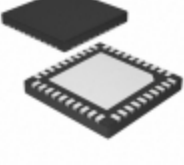
Specifications of ISL6565ACB

PART NUMBER	ISL6565ACB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4068 pcs
DATA SHEET	 ISL6565ACB.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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	ISL6565A

Related Tags

Intersil ISL6565ACB	ISL6565ACB Distributor	ISL6565ACB Supplier
ISL6565ACB Price	ISL6565ACB Pictures	ISL6565ACB Image
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Related Products

 ISL6564CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6803 pcs RFQ	 ISL6565ACBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4083 pcs RFQ
 ISL6565ACR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 6467 pcs RFQ	 ISL6564CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 3065 pcs RFQ
 ISL6564IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 4505 pcs RFQ	 ISL6564IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6026 pcs RFQ
 ISL6565ACB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4316 pcs RFQ	 ISL6565ACBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4964 pcs RFQ
 ISL6565ACR Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 4672 pcs RFQ	 ISL6564AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 5567 pcs RFQ
 ISL6564AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6096 pcs RFQ	 ISL6565ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 5980 pcs RFQ