



ISL6565BCRZ-T

Part Number:	ISL6565BCRZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 28QFN
Datasheets:	 ISL6565BCRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

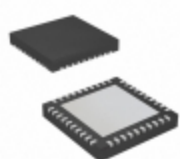
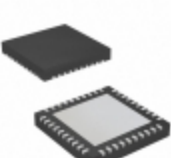
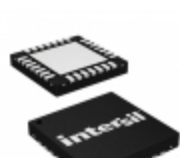
Specifications of ISL6565BCRZ-T

PART NUMBER	ISL6565BCRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6565BCRZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
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-QFN (5x5)
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6565B

Related Tags

Intersil ISL6565BCRZ-T	ISL6565BCRZ-T Distributor	ISL6565BCRZ-T Supplier
ISL6565BCRZ-T Price	ISL6565BCRZ-T Pictures	ISL6565BCRZ-T Image
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Related Products

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 ISL6565BCR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: Out stock RFQ	 ISL6565BCBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: Out stock RFQ
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