





Intersil


ISL6559CBZ

Part Number:	ISL6559CBZ
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BUCK 28SOIC
Datasheets:	 ISL6559CBZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	31722 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.





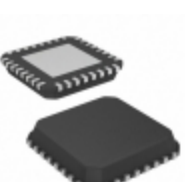


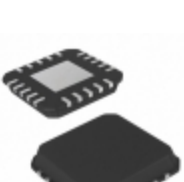

Specifications of ISL6559CBZ

PART NUMBER	ISL6559CBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31722 pcs
DATA SHEET	 ISL6559CBZ.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	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	80kHz ~ 1MHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6559

Related Tags

Intersil ISL6559CBZ	ISL6559CBZ Distributor	ISL6559CBZ Supplier
ISL6559CBZ Price	ISL6559CBZ Pictures	ISL6559CBZ Image
ISL6559CBZ PDF Datasheet	ISL6559CBZ Download Datasheet	ISL6559CBZ Datasheet
ISL6559CBZ Stock	Buy ISL6559CBZ	Buy Intersil ISL6559CBZ
Intersil ISL6559CBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6559CBZ		

Related Products

 <p>ISL6559CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 5561 pcs</p> <p>RFQ</p>	 <p>ISL6558IRZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 39987 pcs</p> <p>RFQ</p>
 <p>ISL6559CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 4738 pcs</p> <p>RFQ</p>	 <p>ISL6558IRZR5240 Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 3486 pcs</p> <p>RFQ</p>
 <p>ISL6559CRZ-TR5265 Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 3361 pcs</p> <p>RFQ</p>	 <p>ISL6559CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 2935 pcs</p> <p>RFQ</p>
 <p>ISL6559CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 5002 pcs</p> <p>RFQ</p>	 <p>ISL6559CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 2813 pcs</p> <p>RFQ</p>
 <p>ISL6558IRZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 36192 pcs</p> <p>RFQ</p>	 <p>ISL6559CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4710 pcs</p> <p>RFQ</p>
 <p>ISL6559CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 4136 pcs</p> <p>RFQ</p>	 <p>ISL6558IRZA-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 33073 pcs</p> <p>RFQ</p>