



A Renesas Company

Intersil

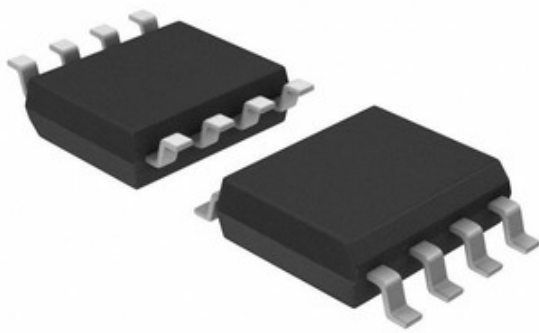


Image may be representation. See specifications for product details.

ISL6520BCBZ

Part Number:	ISL6520BCBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 ISL6520BCBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

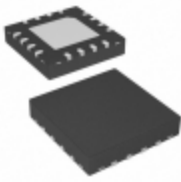
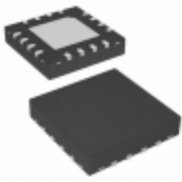
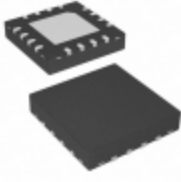
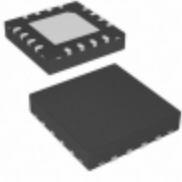
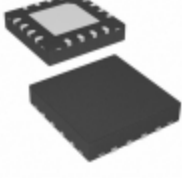
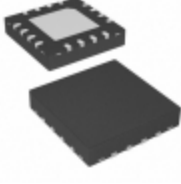
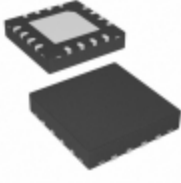
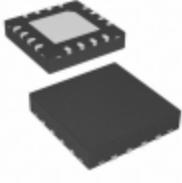
Specifications of ISL6520BCBZ

PART NUMBER	ISL6520BCBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6520BCBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-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	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6520B

Related Tags

Intersil ISL6520BCBZ	ISL6520BCBZ Distributor	ISL6520BCBZ Supplier
ISL6520BCBZ Price	ISL6520BCBZ Pictures	ISL6520BCBZ Image
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ISL6520BCBZ Stock	Buy ISL6520BCBZ	Buy Intersil ISL6520BCBZ
Intersil ISL6520BCBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6520BCBZ		

Related Products

 ISL6520AIRZ-TS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520BIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6520BCB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6520CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 ISL6520BCR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6520BCB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6520AIRZS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6520BIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520BCBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 ISL6520BCR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ