



ISL6520IBZ

Part Number:	ISL6520IBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	ISL6520IBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5359 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 ISL6520IBZ

PART NUMBER	ISL6520IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5359 pcs
DATA SHEET	ISL6520IBZ.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	-40°C ~ 85°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	Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6520

Related Tags

Intersil ISL6520IBZ	ISL6520IBZ Distributor	ISL6520IBZ Supplier
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Related Products

ISL6520EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6520 In stock: 950 pcs RFQ	ISL6520IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 2718 pcs RFQ
ISL6521CB-T Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 16-SOIC In stock: 3647 pcs RFQ	ISL6520IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6115 pcs RFQ
ISL6520IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 2834 pcs RFQ	ISL6521CB Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 16-SOIC In stock: 6041 pcs RFQ
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ISL6520CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3202 pcs RFQ	ISL6520IBZ-T Manufacturers: Intersil Description: IC REG QD BUCK 8SOIC In stock: 3516 pcs RFQ