



ISL6522BIRZ

Part Number:	ISL6522BIRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6522BIRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44918 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

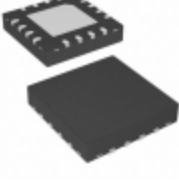
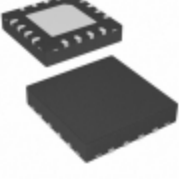
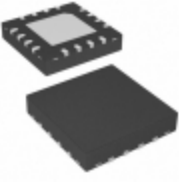
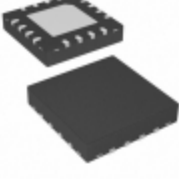
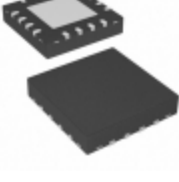
Specifications of ISL6522BIRZ

PART NUMBER	ISL6522BIRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44918 pcs
DATA SHEET	 ISL6522BIRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (5x5)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6522B

Related Tags

Intersil ISL6522BIRZ	ISL6522BIRZ Distributor	ISL6522BIRZ Supplier
ISL6522BIRZ Price	ISL6522BIRZ Pictures	ISL6522BIRZ Image
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Related Products

 ISL6522BIRZR5190 Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 7090 pcs RFQ	 ISL6522BIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 55990 pcs RFQ
 ISL6522BIBZ-TS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4764 pcs RFQ	 ISL6522BIRZ-TKS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4393 pcs RFQ
 ISL6522BIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4704 pcs RFQ	 ISL6522BIRZ-TS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3299 pcs RFQ
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 ISL6522BIRZS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4853 pcs RFQ	 ISL6522BIBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4230 pcs RFQ
 ISL6522BIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3274 pcs RFQ	 ISL6522BIBZS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6662 pcs RFQ