



Intersil

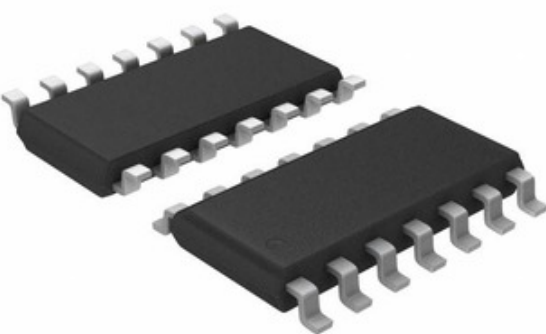


Image may be representation. See specifications for product details.

ISL6526IBZ

Part Number:	ISL6526IBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	 ISL6526IBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

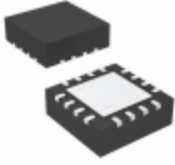
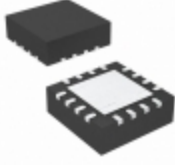
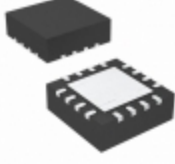
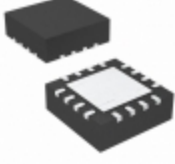
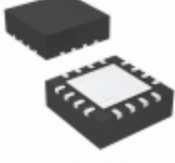
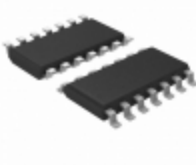
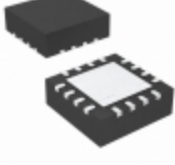
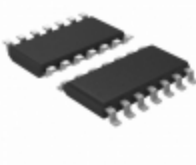
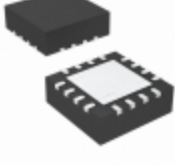
Specifications of ISL6526IBZ

PART NUMBER	ISL6526IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6526IBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6526

Related Tags

Intersil ISL6526IBZ	ISL6526IBZ Distributor	ISL6526IBZ Supplier
ISL6526IBZ Price	ISL6526IBZ Pictures	ISL6526IBZ Image
ISL6526IBZ PDF Datasheet	ISL6526IBZ Download Datasheet	ISL6526IBZ Datasheet
ISL6526IBZ Stock	Buy ISL6526IBZ	Buy Intersil ISL6526IBZ
Intersil ISL6526IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6526IBZ		

Related Products

 ISL6526EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6526 In stock: Out stock RFQ	 ISL6526IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6526IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6526EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6526 In stock: Out stock RFQ
 ISL6526CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6526CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6526IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: Out stock RFQ	 ISL6526IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6526IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: Out stock RFQ	 ISL6526IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6526IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: Out stock RFQ	 ISL6526IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ