



Intersil



ISL6522IB

Part Number:	ISL6522IB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	 ISL6522IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6522IB

PART NUMBER	ISL6522IB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5398 pcs
DATA SHEET	 ISL6522IB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6522

Related Tags

Intersil ISL6522IB	ISL6522IB Distributor	ISL6522IB Supplier
ISL6522IB Price	ISL6522IB Pictures	ISL6522IB Image
ISL6522IB PDF Datasheet	ISL6522IB Download Datasheet	ISL6522IB Datasheet
ISL6522IB Stock	Buy ISL6522IB	Buy Intersil ISL6522IB
Intersil ISL6522IB	Intersil Supplier	Intersil Distributor
Intersil ISL6522IB		

Related Products

 ISL6522EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6522 In stock: 766 pcs RFQ	 ISL6522CVZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14TSSOP In stock: 4538 pcs RFQ
 ISL6522IBZR5190 Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3263 pcs RFQ	 ISL6522IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4554 pcs RFQ
 ISL6522IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4244 pcs RFQ	 ISL6522CVZR5190 Manufacturers: Intersil Description: IC REG CTRLR BUCK 14TSSOP In stock: 4226 pcs RFQ
 ISL6522IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3576 pcs RFQ	 ISL6522IBZ-TR5190 Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5528 pcs RFQ
 ISL6522CV-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14TSSOP In stock: 3861 pcs RFQ	 ISL6522IBZ-TS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5026 pcs RFQ
 ISL6522CVZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14TSSOP In stock: 5137 pcs RFQ	 ISL6522CVZ-TR5190 Manufacturers: Intersil Description: IC REG CTRLR BUCK 14TSSOP In stock: 2819 pcs RFQ