



ISL6520AIB

Part Number:	ISL6520AIB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	PDF ISL6520AIB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

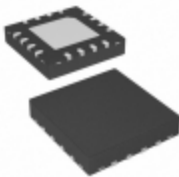
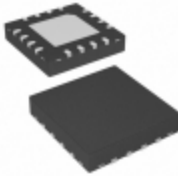
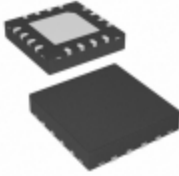
Specifications of ISL6520AIB

PART NUMBER	ISL6520AIB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF ISL6520AIB.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	Contains lead / RoHS non-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	ISL6520A

Related Tags

Intersil ISL6520AIB	ISL6520AIB Distributor	ISL6520AIB Supplier
ISL6520AIB Price	ISL6520AIB Pictures	ISL6520AIB Image
ISL6520AIB PDF Datasheet	ISL6520AIB Download Datasheet	ISL6520AIB Datasheet
ISL6520AIB Stock	Buy ISL6520AIB	Buy Intersil ISL6520AIB
Intersil ISL6520AIB	Intersil Supplier	Intersil Distributor
Intersil ISL6520AIB		

Related Products

 ISL6520ACBZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6520ACR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6520AIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520AIBZ-TS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 ISL6520AIBZS2698 Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6520ACR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
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