



ISL6520BIR

Part Number:	ISL6520BIR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6520BIR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4978 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

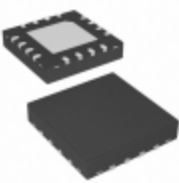
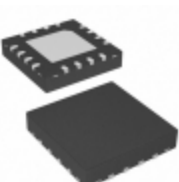
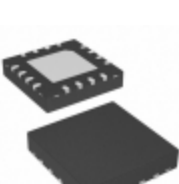
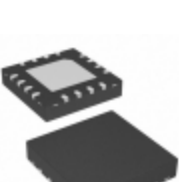
Specifications of ISL6520BIR

PART NUMBER	ISL6520BIR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4978 pcs
DATA SHEET	 ISL6520BIR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
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)	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 16-QFN (4x4)
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6520B

Related Tags

Intersil ISL6520BIR	ISL6520BIR Distributor	ISL6520BIR Supplier
ISL6520BIR Price	ISL6520BIR Pictures	ISL6520BIR Image
ISL6520BIR PDF Datasheet	ISL6520BIR Download Datasheet	ISL6520BIR Datasheet
ISL6520BIR Stock	Buy ISL6520BIR	Buy Intersil ISL6520BIR
Intersil ISL6520BIR	Intersil Supplier	Intersil Distributor
Intersil ISL6520BIR		

Related Products

 ISL6520CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 2780 pcs RFQ	 ISL6520CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6787 pcs RFQ
 ISL6520CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 4795 pcs RFQ	 ISL6520BCR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 2979 pcs RFQ
 ISL6520BCBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 4725 pcs RFQ	 ISL6520BCB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6527 pcs RFQ
 ISL6520BCR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4943 pcs RFQ	 ISL6520BCBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 30798 pcs RFQ
 ISL6520CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6893 pcs RFQ	 ISL6520BIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6388 pcs RFQ
 ISL6520BCB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 5332 pcs RFQ	 ISL6520CBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 3158 pcs RFQ