



ISL6520BIR-T

Part Number:	ISL6520BIR-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6520BIR-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

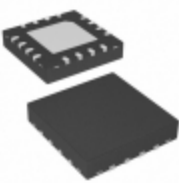
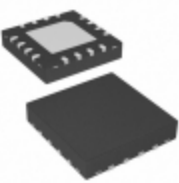
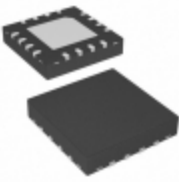
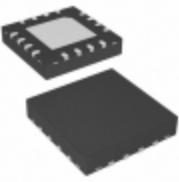
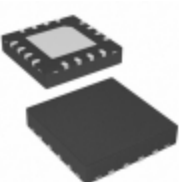
Specifications of ISL6520BIR-T

PART NUMBER	ISL6520BIR-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6388 pcs
DATA SHEET	 ISL6520BIR-T.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	Tape & Reel (TR)
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-T	ISL6520BIR-T Distributor	ISL6520BIR-T Supplier
ISL6520BIR-T Price	ISL6520BIR-T Pictures	ISL6520BIR-T Image
ISL6520BIR-T PDF Datasheet	ISL6520BIR-T Download Datasheet	ISL6520BIR-T Datasheet
ISL6520BIR-T Stock	Buy ISL6520BIR-T	Buy Intersil ISL6520BIR-T
Intersil ISL6520BIR-T	Intersil Supplier	Intersil Distributor
Intersil ISL6520BIR-T		

Related Products

 ISL6520CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5697 pcs RFQ	 ISL6520BCR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4943 pcs RFQ
 ISL6520CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6787 pcs RFQ	 ISL6520CBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 4943 pcs RFQ
 ISL6520CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 4795 pcs RFQ	 ISL6520BCBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 4725 pcs RFQ
 ISL6520CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6893 pcs RFQ	 ISL6520BCB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 5332 pcs RFQ
 ISL6520BIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4978 pcs RFQ	 ISL6520CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 2780 pcs RFQ
 ISL6520BCBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 30798 pcs RFQ	 ISL6520BCR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 2979 pcs RFQ