



ISL6520IR

Part Number:	ISL6520IR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6520IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5598 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

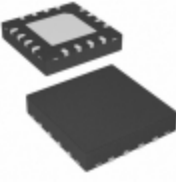
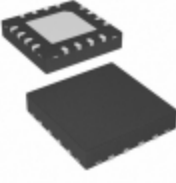
Specifications of ISL6520IR

PART NUMBER	ISL6520IR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5598 pcs
DATA SHEET	 ISL6520IR.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	Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6520

Related Tags

Intersil ISL6520IR	ISL6520IR Distributor	ISL6520IR Supplier
ISL6520IR Price	ISL6520IR Pictures	ISL6520IR Image
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ISL6520IR Stock	Buy ISL6520IR	Buy Intersil ISL6520IR
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Related Products

 ISL6521CB Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 16-SOIC In stock: 6041 pcs RFQ	 ISL6521CBZ-TS2698 Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 16-SOIC In stock: 3801 pcs RFQ
 ISL6520IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 5359 pcs RFQ	 ISL6520IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6115 pcs RFQ
 ISL6520IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 2834 pcs RFQ	 ISL6521CB-T Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 16-SOIC In stock: 3647 pcs RFQ
 ISL6520EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6520 In stock: 950 pcs RFQ	 ISL6520CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4809 pcs RFQ
 ISL6521CBZ-T Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 16-SOIC In stock: 6042 pcs RFQ	 ISL6520IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 2718 pcs RFQ
 ISL6520IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 3516 pcs RFQ	 ISL6521CBZ Manufacturers: Intersil Description: IC REG QD BCK/LINEAR SYNC 16SOIC In stock: 6102 pcs RFQ