



Image may be representation. See specifications for product details.

ISL6520CR

Part Number:	ISL6520CR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6520CR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2780 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

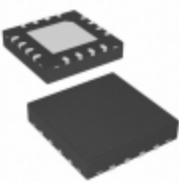
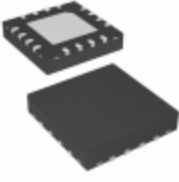
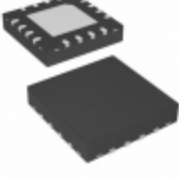
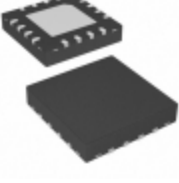
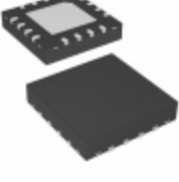
Specifications of ISL6520CR

PART NUMBER	ISL6520CR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2780 pcs
DATA SHEET	 ISL6520CR.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	0°C ~ 70°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 ISL6520CR	ISL6520CR Distributor	ISL6520CR Supplier
ISL6520CR Price	ISL6520CR Pictures	ISL6520CR Image
ISL6520CR PDF Datasheet	ISL6520CR Download Datasheet	ISL6520CR Datasheet
ISL6520CR Stock	Buy ISL6520CR	Buy Intersil ISL6520CR
Intersil ISL6520CR	Intersil Supplier	Intersil Distributor
Intersil ISL6520CR		

Related Products

 ISL6520BIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6388 pcs RFQ	 ISL6520CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 4795 pcs RFQ
 ISL6520CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5697 pcs RFQ	 ISL6520IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 2834 pcs RFQ
 ISL6520CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3202 pcs RFQ	 ISL6520BIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4978 pcs RFQ
 ISL6520CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6893 pcs RFQ	 ISL6520IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6115 pcs RFQ
 ISL6520CBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 3158 pcs RFQ	 ISL6520CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 6787 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