




Intersil

**ISL6520CB**

Part Number:	ISL6520CB
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BUCK 8SOIC
Datasheets:	<a href="#">ISL6520CB.pdf</a>
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.


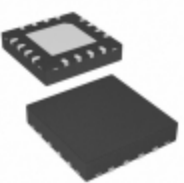


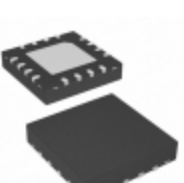

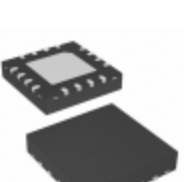
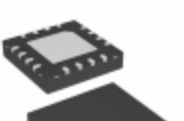


**Specifications of ISL6520CB**

PART NUMBER	ISL6520CB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">ISL6520CB.pdf</a>
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	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 8-SOIC
CONTROL FEATURES	Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6520

**Related Tags**

<a href="#">Intersil ISL6520CB</a>	<a href="#">ISL6520CB Distributor</a>	<a href="#">ISL6520CB Supplier</a>
<a href="#">ISL6520CB Price</a>	<a href="#">ISL6520CB Pictures</a>	<a href="#">ISL6520CB Image</a>
<a href="#">ISL6520CB PDF Datasheet</a>	<a href="#">ISL6520CB Download Datasheet</a>	<a href="#">ISL6520CB Datasheet</a>
<a href="#">ISL6520CB Stock</a>	<a href="#">Buy ISL6520CB</a>	<a href="#">Buy Intersil ISL6520CB</a>
<a href="#">Intersil ISL6520CB</a>	<a href="#">Intersil Supplier</a>	<a href="#">Intersil Distributor</a>
<a href="#">Intersil ISL6520CB</a>		

**Related Products**

 <p><b>ISL6520CBZ</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <a href="#">RFQ</a>	 <p><b>ISL6520BCR</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock</p> <a href="#">RFQ</a>
 <p><b>ISL6520CBZ-T</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <a href="#">RFQ</a>	 <p><b>ISL6520CBZ</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <a href="#">RFQ</a>
 <p><b>ISL6520BCBZ-T</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <a href="#">RFQ</a>	 <p><b>ISL6520BCR-T</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock</p> <a href="#">RFQ</a>
 <p><b>ISL6520BIR</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock</p> <a href="#">RFQ</a>	 <p><b>ISL6520CR-T</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock</p> <a href="#">RFQ</a>
 <p><b>ISL6520CR</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock</p> <a href="#">RFQ</a>	 <p><b>ISL6520CB-T</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <a href="#">RFQ</a>
 <p><b>ISL6520BIR-T</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock</p> <a href="#">RFQ</a>	 <p><b>ISL6520CRZ</b> Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock</p> <a href="#">RFQ</a>