



ISL6553CB

Part Number:	ISL6553CB
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BUCK 16SOIC
Datasheets:	ISL6553CB.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	4849 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of ISL6553CB

PART NUMBER	ISL6553CB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4849 pcs
DATA SHEET	ISL6553CB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	50kHz ~ 1.5MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6553

Related Tags

Intersil ISL6553CB	ISL6553CB Distributor	ISL6553CB Supplier
ISL6553CB Price	ISL6553CB Pictures	ISL6553CB Image
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Related Products

<p>ISL6552CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 3423 pcs RFQ</p>	<p>ISL6553CBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 4950 pcs RFQ</p>
<p>ISL6553CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 4334 pcs RFQ</p>	<p>ISL6552CBZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: 6323 pcs RFQ</p>
<p>ISL6553CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 6635 pcs RFQ</p>	<p>ISL6552CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 6544 pcs RFQ</p>
<p>ISL6552CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 2865 pcs RFQ</p>	<p>ISL6553CBZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 6929 pcs RFQ</p>
<p>ISL6552CBZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: 5910 pcs RFQ</p>	<p>ISL6553EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6553 In stock: 6317 pcs RFQ</p>
<p>ISL6553CBZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 5416 pcs RFQ</p>	<p>ISL6552CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 2996 pcs RFQ</p>