



ISL6553CBZA

Part Number:	ISL6553CBZA
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	ISL6553CBZA.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5416 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6553CBZA

PART NUMBER	ISL6553CBZA
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5416 pcs
DATA SHEET	ISL6553CBZA.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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 ISL6553CBZA	ISL6553CBZA Distributor	ISL6553CBZA Supplier
ISL6553CBZA Price	ISL6553CBZA Pictures	ISL6553CBZA Image
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Related Products

ISL6553CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 4334 pcs RFQ	ISL6553EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6553 In stock: 6317 pcs RFQ
ISL6553CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 6635 pcs RFQ	ISL6554CBZ-T Manufacturers: Intersil Description: IC PWM CORE VOLTAGE REG 20-SOIC In stock: 2971 pcs RFQ
ISL6554CBZ Manufacturers: Intersil Description: IC PWM CORE VOLTAGE REG 20-SOIC In stock: 4982 pcs RFQ	ISL6554CB-T Manufacturers: Intersil Description: IC PWM CORE VOLTAGE REG 20-SOIC In stock: 5097 pcs RFQ
ISL6553CBZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 6929 pcs RFQ	ISL6552CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 3423 pcs RFQ
ISL6552CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 6544 pcs RFQ	ISL6554CB Manufacturers: Intersil Description: IC PWM CORE VOLTAGE REG 20-SOIC In stock: 6166 pcs RFQ
ISL6553CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 4849 pcs RFQ	ISL6553CBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 4950 pcs RFQ