



ISL6558CB

Part Number:	ISL6558CB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	ISL6558CB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6558CB

PART NUMBER	ISL6558CB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6082 pcs
DATA SHEET	ISL6558CB.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	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	80kHz ~ 1.5MHz
DUTY CYCLE (MAX)	75%
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	ISL6558

Related Tags

Intersil ISL6558CB	ISL6558CB Distributor	ISL6558CB Supplier
ISL6558CB Price	ISL6558CB Pictures	ISL6558CB Image
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Related Products

ISL6558CBZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 41965 pcs RFQ	ISL6557ACBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24SOIC In stock: 6384 pcs RFQ
ISL6557ACB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24SOIC In stock: 4163 pcs RFQ	ISL6556BCRZA-T Manufacturers: Intersil Description: IC CTRLR MULTIPHASE VRM10 32-QFN In stock: 4217 pcs RFQ
ISL6558CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 5699 pcs RFQ	ISL6558CRZ Manufacturers: Intersil Description: IC CTRLR BUCK 20QFN In stock: 34657 pcs RFQ
ISL6558CBZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 22220 pcs RFQ	ISL6558CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 3130 pcs RFQ
ISL6557ACB Manufacturers: Intersil Description: IC REG CTRLR BUCK 24SOIC In stock: 3556 pcs RFQ	ISL6557ACBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24SOIC In stock: 7012 pcs RFQ
ISL6556BCRZA Manufacturers: Intersil Description: IC CTRLR MULTIPHASE VRM10 32-QFN In stock: 4065 pcs RFQ	ISL6558CR-T Manufacturers: Intersil Description: IC CTRLR BUCK 20QFN In stock: 4917 pcs RFQ