



ISL6558CR

Part Number:	ISL6558CR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	 ISL6558CR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3130 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

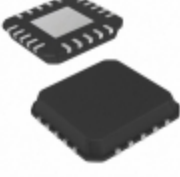
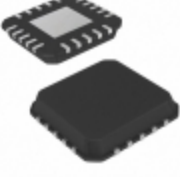
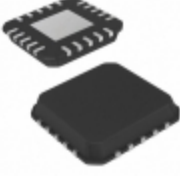
Specifications of ISL6558CR

PART NUMBER	ISL6558CR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3130 pcs
DATA SHEET	 ISL6558CR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	20-QFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-VQFN Exposed Pad
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)	1 (Unlimited)
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 20-QFN-EP (5x5)
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6558

Related Tags

Intersil ISL6558CR	ISL6558CR Distributor	ISL6558CR Supplier
ISL6558CR Price	ISL6558CR Pictures	ISL6558CR Image
ISL6558CR PDF Datasheet	ISL6558CR Download Datasheet	ISL6558CR Datasheet
ISL6558CR Stock	Buy ISL6558CR	Buy Intersil ISL6558CR
Intersil ISL6558CR	Intersil Supplier	Intersil Distributor
Intersil ISL6558CR		

Related Products

 ISL6558CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 4917 pcs RFQ	 ISL6558CRZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 6598 pcs RFQ
 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
 ISL6558CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 34657 pcs RFQ	 ISL6558CRZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 5582 pcs RFQ
 ISL6557ACBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24SOIC In stock: 7012 pcs RFQ	 ISL6558CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 6082 pcs RFQ
 ISL6558EVAL1 Manufacturers: Intersil Description: EVAL BOARD W/LOAD TESTER ISL6 In stock: 3880 pcs RFQ	 ISL6558CBZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 22220 pcs RFQ
 ISL6558CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 56015 pcs RFQ	 ISL6558CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 5699 pcs RFQ