



ISL6558IR

Part Number:	ISL6558IR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	 ISL6558IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4215 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

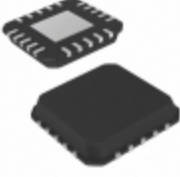
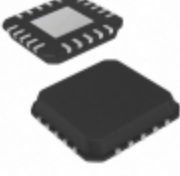
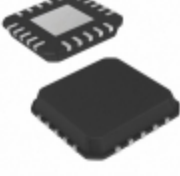
Specifications of ISL6558IR

PART NUMBER	ISL6558IR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4215 pcs
DATA SHEET	 ISL6558IR.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	-40°C ~ 85°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 ISL6558IR	ISL6558IR Distributor	ISL6558IR Supplier
ISL6558IR Price	ISL6558IR Pictures	ISL6558IR Image
ISL6558IR PDF Datasheet	ISL6558IR Download Datasheet	ISL6558IR Datasheet
ISL6558IR Stock	Buy ISL6558IR	Buy Intersil ISL6558IR
Intersil ISL6558IR	Intersil Supplier	Intersil Distributor
Intersil ISL6558IR		

Related Products

 ISL6558IRZ-TKR5240 Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 2745 pcs RFQ	 ISL6558EVAL2Z Manufacturers: Intersil Description: BOARD EVAL ISL6558 20MLFP In stock: 649 pcs RFQ
 ISL6558IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 6346 pcs RFQ	 ISL6558IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 5864 pcs RFQ
 ISL6558IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 32901 pcs RFQ	 ISL6558IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 6232 pcs RFQ
 ISL6558IRZ-TR5240 Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 4621 pcs RFQ	 ISL6558IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 32049 pcs RFQ
 ISL6558IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 34806 pcs RFQ	 ISL6558IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 6086 pcs RFQ
 ISL6558IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 2854 pcs RFQ	 ISL6558EVAL1 Manufacturers: Intersil Description: EVAL BOARD W/LOAD TESTER ISL6 In stock: 3880 pcs RFQ