



ISL6564CR

Part Number:	ISL6564CR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 ISL6564CR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6803 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

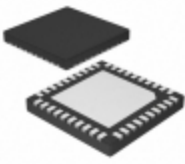
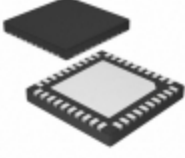
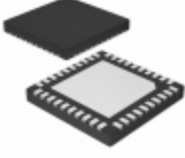
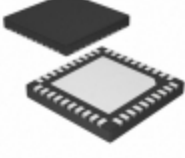
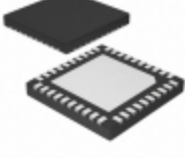
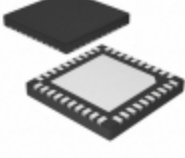
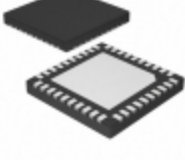
Specifications of ISL6564CR

PART NUMBER	ISL6564CR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6803 pcs
DATA SHEET	 ISL6564CR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	40-VFQFN 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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	80kHz ~ 1.5MHz
DUTY CYCLE (MAX)	66.7%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6564

Related Tags

Intersil ISL6564CR	ISL6564CR Distributor	ISL6564CR Supplier
ISL6564CR Price	ISL6564CR Pictures	ISL6564CR Image
ISL6564CR PDF Datasheet	ISL6564CR Download Datasheet	ISL6564CR Datasheet
ISL6564CR Stock	Buy ISL6564CR	Buy Intersil ISL6564CR
Intersil ISL6564CR	Intersil Supplier	Intersil Distributor
Intersil ISL6564CR		

Related Products

 ISL6564CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 3065 pcs RFQ	 ISL6563IRZ Manufacturers: Intersil Description: IC CNTRLR PWM 2-PH BUCK 24-QFN In stock: 20459 pcs RFQ
 ISL6564IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6026 pcs RFQ	 ISL6564IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 4505 pcs RFQ
 ISL6563IRZ-T Manufacturers: Intersil Description: IC CTRLR PWM MULTIPHASE 24-QFN In stock: 5969 pcs RFQ	 ISL6565ACBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4083 pcs RFQ
 ISL6565ACB Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4068 pcs RFQ	 ISL6564AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 5567 pcs RFQ
 ISL6564ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 3641 pcs RFQ	 ISL6564ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6870 pcs RFQ
 ISL6564AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6096 pcs RFQ	 ISL6565ACB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: 4316 pcs RFQ