



ISL6564IR

Part Number:	ISL6564IR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 ISL6564IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

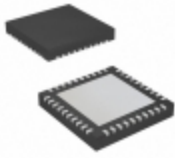
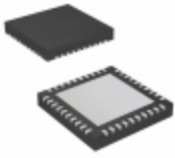
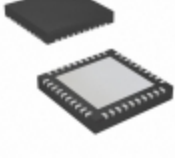
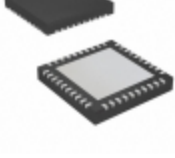
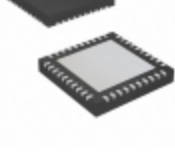
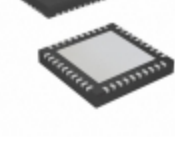
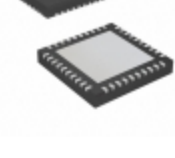
Specifications of ISL6564IR

PART NUMBER	ISL6564IR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL6564IR.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	-40°C ~ 85°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 ISL6564IR	ISL6564IR Distributor	ISL6564IR Supplier
ISL6564IR Price	ISL6564IR Pictures	ISL6564IR Image
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Related Products

 ISL6564AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 ISL6564IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 ISL6565ACB Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: Out stock RFQ	 ISL6565ACR Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: Out stock RFQ
 ISL6565ACB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28SOIC In stock: Out stock RFQ	 ISL6564CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
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 ISL6564ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 ISL6564CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ