



ISL6244HR

Part Number:	ISL6244HR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	 ISL6244HR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

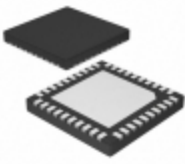
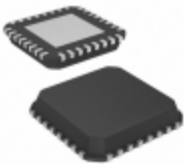
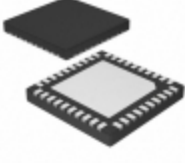
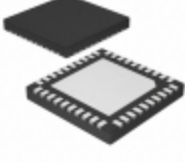
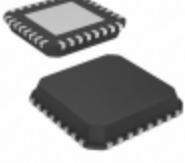
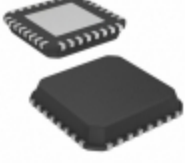
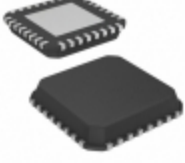
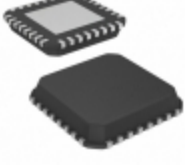
Specifications of ISL6244HR

PART NUMBER	ISL6244HR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6021 pcs
DATA SHEET	 ISL6244HR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-10°C ~ 100°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 ~ 1MHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6244

Related Tags

Intersil ISL6244HR	ISL6244HR Distributor	ISL6244HR Supplier
ISL6244HR Price	ISL6244HR Pictures	ISL6244HR Image
ISL6244HR PDF Datasheet	ISL6244HR Download Datasheet	ISL6244HR Datasheet
ISL6244HR Stock	Buy ISL6244HR	Buy Intersil ISL6244HR
Intersil ISL6244HR	Intersil Supplier	Intersil Distributor
Intersil ISL6244HR		

Related Products

 ISL6247CR-T Manufacturers: Intersil Description: IC REG CTRLR 40QFN In stock: 4751 pcs RFQ	 ISL6244HRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 6672 pcs RFQ
 ISL6244CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 4073 pcs RFQ	 ISL6247CR Manufacturers: Intersil Description: IC REG CTRLR 40QFN In stock: 6677 pcs RFQ
 ISL6247CRZ Manufacturers: Intersil Description: IC REG CTRLR 40QFN In stock: 2899 pcs RFQ	 ISL6244HR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 6226 pcs RFQ
 ISL6244EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6244 In stock: 4956 pcs RFQ	 ISL6244CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 5134 pcs RFQ
 ISL6244CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 2855 pcs RFQ	 ISL6244CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 5429 pcs RFQ
 ISL6244HRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 3044 pcs RFQ	 ISL62392LOEVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL62392LO In stock: 3924 pcs RFQ