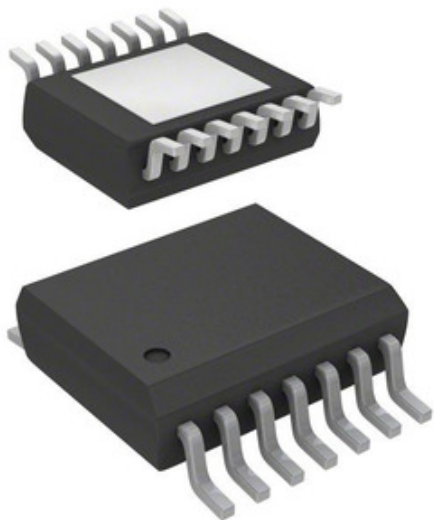




International Rectifier (Infineon Technologies)

Technologies)



Part Number:	IFX81481ELVXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG CTRLR BUCK 14SSOP
Datasheets:	 IFX81481ELVXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49751 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IFX81481ELVXUMA1

PART NUMBER	IFX81481ELVXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK 14SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49751 pcs
DATA SHEET	 IFX81481ELVXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 45 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PG-SSOP-14
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IFX81481ELVXUMA1CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 700kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC PG-SSOP-14
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	Yes

Related Tags

International Rectifier (Infineon Technologies) IFX81481ELVXUMA1	IFX81481ELVXUMA1 Distributor	IFX81481ELVXUMA1 Supplier
IFX81481ELVXUMA1 Price	IFX81481ELVXUMA1 Pictures	IFX81481ELVXUMA1 Image
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International Rectifier (Infineon Technologies) IFX81481ELVXUMA1	IR (Infineon Technologies) IFX81481ELVXUMA1	

Related Products

 IFX80471SKV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 14DSO In stock: 92798 pcs RFQ	 IFX8117MEV50HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 1A SOT223-4 In stock: 6010 pcs RFQ
 IFX78M05ABTFATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 500MA TO252-3 In stock: 3439 pcs RFQ	 IFX91041EJV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 5V 1.8A DS08-27 In stock: 133212 pcs RFQ
 IFX90121ELV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 5V 0.5A 14SSOP In stock: 48043 pcs RFQ	 IFX8117MEVHTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 1A SOT223-4 In stock: 6715 pcs RFQ
 IFX80471SKVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 14DSO In stock: 83395 pcs RFQ	 IFX91041EJVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 1.8A 8DSO-27 In stock: 117224 pcs RFQ
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 IFX8117MEV33HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1A SOT223-4 In stock: 4053 pcs RFQ	 IFX91041EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 3.3V 1.8A DS08-27 In stock: 134247 pcs RFQ