



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

IFX90121ELV50XUMA1

Part Number:	IFX90121ELV50XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK 5V 0.5A 14SSOP
Datasheets:	 1.IFX90121ELV50XUMA1.pdf
	 2.IFX90121ELV50XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48043 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IFX90121ELV50XUMA1

PART NUMBER	IFX90121ELV50XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK 5V 0.5A 14SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48043 pcs
DATA SHEET	 1.IFX90121ELV50XUMA1.pdf
	 2.IFX90121ELV50XUMA1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	45V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	PG-SSOP-14
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IFX90121ELV50XUMA1CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 500mA 14-LSSOP (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	500mA

Related Tags

International Rectifier (Infineon Technologies) IFX90121ELV50XUMA1	IFX90121ELV50XUMA1 Distributor	IFX90121ELV50XUMA1 Supplier
IFX90121ELV50XUMA1 Price	IFX90121ELV50XUMA1 Pictures	IFX90121ELV50XUMA1 Image
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Related Products

 IFX91041EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 3.3V 1.8A DS08-27 In stock: 134247 pcs RFQ	 IFX80471SKV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 14DSO In stock: 92798 pcs RFQ
 IFX80471SKVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 14DSO In stock: 83395 pcs RFQ	 IFX8117MEV33HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1A SOT223-4 In stock: 4053 pcs RFQ
 IFX81481ELVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 14SSOP In stock: 49751 pcs RFQ	 IFX8117MEVHTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 1A SOT223-4 In stock: 6715 pcs RFQ
 IFX9201SGAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF-BRIDGE DRVR 2 CH 12DSO In stock: 25558 pcs RFQ	 IFX8117MEV50HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 1A SOT223-4 In stock: 6010 pcs RFQ
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 IFX78M05ABTFATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 500MA TO252-3 In stock: 3439 pcs RFQ	 IFX91041EJVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 1.8A 8DSO-27 In stock: 117224 pcs RFQ

