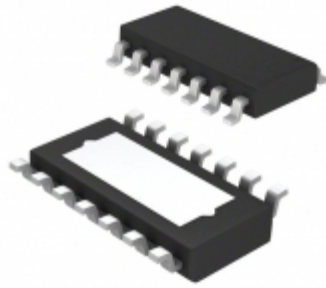


IFX24401ELV50XUMA1



Part Number: [IFX24401ELV50XUMA1](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: IC REG LINEAR 5V 300MA 14SSOP

Data sheet:  [IFX24401](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

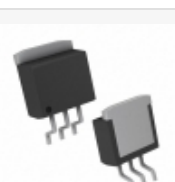
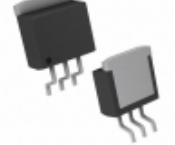
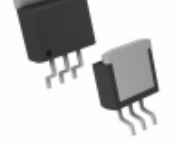
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy IFX24401ELV50XUMA1 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER              |                                           |                                  |                                                                                                                                                |
|--------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                    | IFX24401ELV50XUMA1                        | Manufacturer                     | <a href="#">International Rectifier (Infineon Technologies)</a>                                                                                |
| Description                    | IC REG LINEAR 5V 300MA 14SSOP             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                     |
| Quantity Available             | 4832 pcs                                  | Data sheet                       | <a href="#">IFX24401</a>                                                                                                                       |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 0.5V @ 200mA                                                                                                                                   |
| Voltage - Output (Min/Fixed)   | 5V                                        | Voltage - Output (Max)           | -                                                                                                                                              |
| Voltage - Input (Max)          | 42V                                       | Supplier Device Package          | PG-SSOP-14-EP                                                                                                                                  |
| Series                         | -                                         | Protection Features              | Over Current, Over Temperature, Short Circuit                                                                                                  |
| Packaging                      | Tape & Reel (TR)                          | Package / Case                   | 14-LSSOP (0.154", 3.90mm Width) Exposed Pad                                                                                                    |
| PSRR                           | 60dB (100Hz)                              | Output Type                      | Fixed                                                                                                                                          |
| Output Configuration           | Positive                                  | Other Names                      | IFX24401EL V50<br>IFX24401EL V50INTR<br>IFX24401EL V50INTR-ND<br>IFX24401ELV50<br>IFX24401ELV50XUMA1-ND<br>IFX24401ELV50XUMA1TR<br>SP000639070 |
| Operating Temperature          | -40°C ~ 125°C                             | Number of Regulators             | 1                                                                                                                                              |
| Mounting Type                  | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                                                                  |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                | Detailed Description             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 300mA PG-SSOP-14-EP                                                                     |
| Current - Supply (Max)         | 40µA                                      | Current - Quiescent (Iq)         | 30µA                                                                                                                                           |
| Current - Output               | 300mA                                     | Control Features                 | Enable                                                                                                                                         |
| Base Part Number               | IFX24401                                  |                                  |                                                                                                                                                |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 4832 pieces of International Rectifier (Infineon Technologies) IFX24401ELV50XUMA1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                            |                                                                                |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IFX25001MEV25HTSA1</a><br>Description: IC REG LIN 2.5V 400MA SOT223-4   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX21003TNV51AKSA1</a><br>Description: IC REG LINEAR 5V/15V TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX1963TEVATMA1</a><br>Description: IC REG LIN POS ADJ 1.5A TO252-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX21004TNV51AKSA1</a><br>Description: IC REG LINEAR 5V/15V TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX20002MBV33HTSA1</a><br>Description: IC REG LINEAR 3.3V 30MA SCT595-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX25001TS V10</a><br>Description: IC REG LINEAR 10V 400MA TO220-3      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX24401TEV50ATMA1</a><br>Description: IC REG LINEAR 5V 300MA TO252-5   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX25001TC V10</a><br>Description: IC REG LINEAR 10V 400MA TO263-3      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX25001TFV33ATMA1</a><br>Description: IC REG LINEAR 3.3V 400MA TO252-3 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX25001MEV33HTSA1</a><br>Description: IC REG LIN 3.3V 400MA SOT223-4   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX25001TFV50ATMA1</a><br>Description: IC REG LINEAR 5V 400MA TO252-3   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX20001MBV50HTSA1</a><br>Description: IC REG LINEAR 5V 30MA SCT595-5   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX20002MBV50HTSA1</a><br>Description: IC REG LINEAR 5V 30MA SCT595-5   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX1963TBVATMA1</a><br>Description: IC REG LIN POS ADJ 1.5A TO263-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX25001TC V85</a><br>Description: IC REG LINEAR 8.5V 400MA TO263-3     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX20001MBV33HTSA1</a><br>Description: IC REG LINEAR 3.3V 30MA SCT595-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX21401MBHTSA1</a><br>Description: IC REG LIN POS ADJ 50MA SCT595-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX25001TS V85</a><br>Description: IC REG LINEAR 8.5V 400MA TO220-3     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX25001TCV50ATMA1</a><br>Description: IC REG LINEAR 5V 400MA TO263-3   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IFX1763XEJVXUMA1</a><br>Description: IC REG LIN POS ADJ 500MA 8DSO      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |

Related keywords for IFX24401ELV50XUMA1

|                                                                       |                                                             |                                                 |                                               |
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