

LDK220M36R





life.augmented

Part Number: [LDK220M36R](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 3.6V 200MA SOT23-5

Data sheet:  [Power Mgmt Guide Brochure](#)  
 [LDK220 Datasheet](#)  
 [Power Management Handheld,Portable Guide](#)

RoHs Status: Lead free / RoHS Compliant

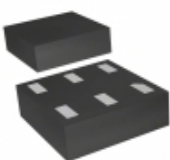
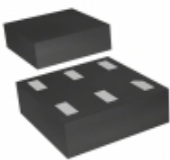
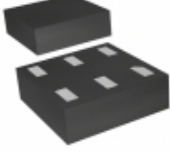
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LDK220M36R with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                         |                                  |                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LDK220M36R                                                              | Manufacturer                     | <a href="#">STMicroelectronics</a>                                                                                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC REG LINEAR 3.6V 200MA SOT23-5                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                            | 184867 pcs                                                              | Data sheet                       | <a href="#">Power Mgmt Guide Brochure</a><br><a href="#">LDK220 Datasheet</a><br><a href="#">Power Management Handheld,Portable Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)            | 0.35V @ 200mA                                                                                                                             |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3.6V                                                                    | Voltage - Output (Max)           | -                                                                                                                                         |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 13.2V                                                                   | Supplier Device Package          | SOT-23-5                                                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                                                       | Protection Features              | Over Current, Over Temperature                                                                                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)                                                        | Package / Case                   | SC-74A, SOT-753                                                                                                                           |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 55dB ~ 50dB (120Hz ~ 10kHz)                                             | Output Type                      | Fixed                                                                                                                                     |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                          | Positive                                                                | Other Names                      | 497-14825-2                                                                                                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                         | -40°C ~ 125°C                                                           | Number of Regulators             | 1                                                                                                                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Surface Mount                                                           | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                             |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                               | 32 Weeks                                                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                          | Linear Voltage Regulator IC Positive Fixed 1 Output 3.6V 200mA SOT-23-5 | Current - Supply (Max)           | 100µA                                                                                                                                     |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 90µA                                                                    | Current - Output                 | 200mA                                                                                                                                     |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                              | Enable                                                                  |                                  |                                                                                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 184867 pieces of STMicroelectronics LDK220M36R in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                         |                                  |                                                                                                                                           |

| RELATED PRODUCTS                                                                   |                                                                                    |                                                   |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------|----------------|
|  | Part#: <a href="#">LDK220PU27R</a><br>Description: IC REG LINEAR 2.7V 200MA 6DFN   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220C33R</a><br>Description: IC REG LIN 3.3V 200MA SOT323-5   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220PU40R</a><br>Description: IC REG LINEAR 4V 200MA 6DFN     | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220M25R</a><br>Description: IC REG LINEAR 2.5V 200MA SOT23-5 | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK320ADU120R</a><br>Description: IC REG LINEAR 12V 200MA SOT89 | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220M33R</a><br>Description: IC REG LINEAR 3.3V 200MA SOT23-5 | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220U33R</a><br>Description: IC REG LINEAR 3.3V 200MA SOT89   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220U50R</a><br>Description: IC REG LINEAR 5V 200MA SOT89     | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220M50R</a><br>Description: IC REG LINEAR 5V 200MA SOT23-5   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220M32R</a><br>Description: IC REG LINEAR 3.2V 200MA SOT23-5 | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220PU-R</a><br>Description: IC REG LINEAR POS ADJ 200MA 6DFN | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220PU50R</a><br>Description: IC REG LINEAR 5V 200MA 6DFN     | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220M-R</a><br>Description: IC REG LIN POS ADJ 200MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220PU33R</a><br>Description: IC REG LINEAR 3.3V 200MA 6DFN   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220M30R</a><br>Description: IC REG LINEAR 3V 200MA SOT23-5   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220M27R</a><br>Description: IC REG LINEAR 2.7V 200MA SOT23-5 | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220C27R</a><br>Description: IC REG LIN 2.7V 200MA SOT323-5   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220C40R</a><br>Description: IC REG LINEAR 4V 200MA SOT323-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220C50R</a><br>Description: IC REG LINEAR 5V 200MA SOT323-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LDK220M40R</a><br>Description: IC REG LINEAR 4V 200MA SOT23-5   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |

Related keywords for LDK220M36R

|                               |                        |                     |                  |
|-------------------------------|------------------------|---------------------|------------------|
| STMicroelectronics LDK220M36R | LDK220M36R distributor | LDK220M36R supplier | LDK220M36R price |
| LDK220M36R download datasheet | LDK220M36R datasheet   | LDK220M36R stock    | buy LDK220M36R   |
| STMicroelectronics LDK220M36R |                        |                     |                  |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

