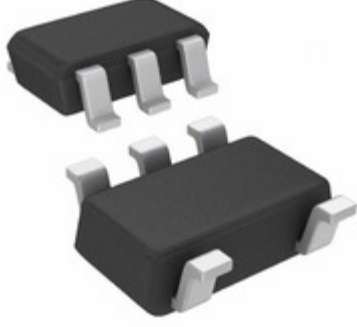


LMV821AIYLT



  
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**Part Number:** [LMV821AIYLT](#)

**Manufacturer:** [STMicroelectronics](#)

**Description:** IC OPAMP GP 5.5MHZ RRO SOT23-5

**Data sheet:**  [LMV82x, LMV82xA](#)

**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.  
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| PRODUCT PARAMETER               |                                           |                                   |                                                           |
|---------------------------------|-------------------------------------------|-----------------------------------|-----------------------------------------------------------|
| Part Number                     | LMV821AIYLT                               | Manufacturer                      | <a href="#">STMicroelectronics</a>                        |
| Description                     | IC OPAMP GP 5.5MHZ RRO SOT23-5            | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                |
| Quantity Available              | 129088 pcs                                | Data sheet                        | <a href="#">LMV82x, LMV82xA</a>                           |
| Category                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 2.5 V ~ 5.5 V                                             |
| Voltage - Input Offset          | 800µV                                     | Supplier Device Package           | SOT-23-5                                                  |
| Slew Rate                       | 1.9 V/µs                                  | Series                            | Automotive, AEC-Q100                                      |
| Packaging                       | Cut Tape (CT)                             | Package / Case                    | SC-74A, SOT-753                                           |
| Output Type                     | Rail-to-Rail                              | Other Names                       | 497-13668-1                                               |
| Operating Temperature           | -40°C ~ 125°C                             | Number of Circuits                | 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                                |
| Gain Bandwidth Product          | 5.5MHz                                    | Detailed Description              | General Purpose Amplifier 1 Circuit Rail-to-Rail SOT-23-5 |
| Current - Supply                | 300µA                                     | Current - Output / Channel        | 70mA                                                      |
| Current - Input Bias            | 60nA                                      | Base Part Number                  | LMV821A                                                   |
| Amplifier Type                  | General Purpose                           |                                   |                                                           |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 129088 pieces of STMicroelectronics LMV821AIYLT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
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|  | Part#: <a href="#">LMV820ILT</a><br>Description: IC OPAMP GP 5.5MHZ RRO SOT23-6     | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821DBVTE4</a><br>Description: IC OPAMP GP 5.5MHZ RRO SOT23-5  | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821AILT</a><br>Description: IC OPAMP GP 5.5MHZ RRO SOT23-5    | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821DCKR</a><br>Description: IC OPAMP GP 5.5MHZ RRO SC70-5     | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">LMV821DBVTG4</a><br>Description: IC OPAMP GP 5.5MHZ RRO SOT23-5  | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV797MMX</a><br>Description: IC OPAMP GP 17MHZ RRO 8VSSOP       | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821DBVR</a><br>Description: IC OPAMP GP 5.5MHZ RRO SOT23-5    | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821DCKRG4</a><br>Description: IC OPAMP GP 5.5MHZ RRO SC70-5   | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV797MMX/NOPB</a><br>Description: IC OPAMP GP 17MHZ RRO 8VSSOP  | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821DCKT</a><br>Description: IC OPAMP GP 5.5MHZ RRO SC70-5     | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821DBVRG4</a><br>Description: IC OPAMP GP 5.5MHZ RRO SOT23-5  | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">LMV796QMF/NOPB</a><br>Description: IC OPAMP GP 17MHZ RRO SOT23-5 | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821DBVT</a><br>Description: IC OPAMP GP 5.5MHZ RRO SOT23-5    | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LMV821DCKRE4</a><br>Description: IC OPAMP GP 5.5MHZ RRO SC70-5   | Manufacturers: <a href="#">N/A</a>                | <a href="#">RFQ</a> |
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