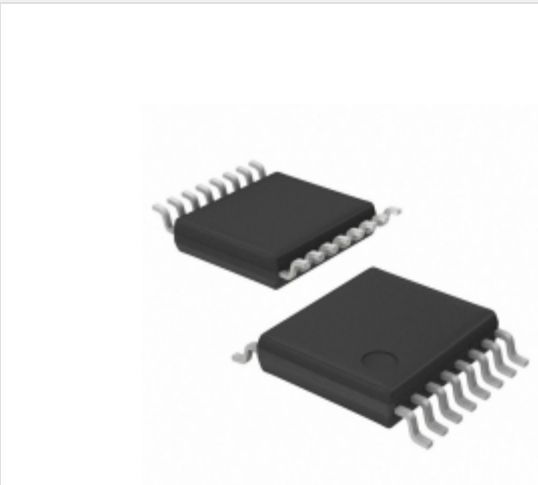


LV5761V-TLM-E



**ON Semiconductor®**

**Part Number:** [LV5761V-TLM-E](#)

**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)

**Description** IC REG CTRLR BUCK 16SSOP

**Data sheet:**  [LV5761V](#)

**RoHS Status:** Lead free / RoHS Compliant

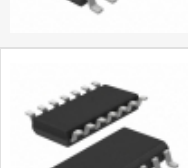
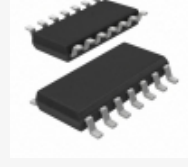
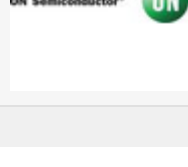
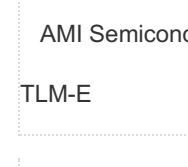
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy LV5761V-TLM-E with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                      |                                |                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                         | LV5761V-TLM-E                                        | Manufacturer                   | <a href="#">AMI Semiconductor / ON Semiconductor</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC REG CTRLR BUCK 16SSOP                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4632 pcs                                             | Data sheet                     | <a href="#">LV5761V</a>                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a>            | Voltage - Supply (Vcc/Vdd)     | 8.5 V ~ 42 V                                                         |
| Topology                                                                                                                                                                                                                                                                                                                                                                                                                                            | Buck                                                 | Synchronous Rectifier          | Yes                                                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                             | 16-SSOP                                              | Series                         | -                                                                    |
| Serial Interfaces                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                    | Packaging                      | Tape & Reel (TR)                                                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                      | 16-LSSOP (0.173", 4.40mm Width)                      | Output Type                    | Transistor Driver                                                    |
| Output Phases                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1                                                    | Output Configuration           | Positive                                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                               | -40°C ~ 85°C (TA)                                    | 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          | 125kHz                                                               |
| Duty Cycle (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                    | 85%                                                  | Detailed Description           | Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                    | Current Limit, Enable, Frequency Control, Soft Start | Clock Sync                     | Yes                                                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                    | LV5761                                               |                                |                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4632 pieces of AMI Semiconductor / ON Semiconductor LV5761V-TLM-E 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: info@Components-World.com |                                                      |                                |                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                     |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">LV5761V-MPB-E</a><br>Description: IC REG CTRLR BUCK 16SSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5769V-MPB-E</a><br>Description: IC REG CTRLR BUCK 16SSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5768V-A-MPB-E</a><br>Description: IC REG CTRLR BUCK 16SSOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5749NV-TLM-E</a><br>Description: IC REG CTRLR BUCK 16SSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5749V-TLM-E</a><br>Description: IC REG CTRLR BUCK PWM 42V      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5749NV-MPB-E</a><br>Description: IC REG CTRLR BUCK 16SSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5747QA-NH</a><br>Description: IC REG CTRLR BUCK PWM 42V        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5768MZ-TLM-H</a><br>Description: IC REG CTRLR BUCK 14-MFPS     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5743V-TLM-E</a><br>Description: IC REG CTRLR BUCK PWM 42V      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5768MZ-MPB-H</a><br>Description: IC REG CTRLR BUCK 14-MFPS     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5768M-TLM-H</a><br>Description: IC REG CTRLR BUCK 14-MFPS      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5768V-TLM-E</a><br>Description: IC REG CTRLR BUCK 16SSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5747NTT-TLM-E</a><br>Description: IC REG CTRLR BUCK 12MSOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5769VZ-MPB-E</a><br>Description: IC REG CTRLR BUCK 16SSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5768V-A-TLM-E</a><br>Description: IC REG CTRLR BUCK 16SSOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5768M-MPB-H</a><br>Description: IC REG CTRLR BUCK 14-MFPS      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5762QA-NH</a><br>Description: IC REG CTRLR BUCK 16QWQFNJ       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5744V-MPB-E</a><br>Description: IC REG BUCK ADJ DL SYNC 16SSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5744V-TLM-E</a><br>Description: IC REG BUCK ADJ DL SYNC 16SSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LV5749V-MPB-E</a><br>Description: IC REG CTRLR BUCK PWM 42V      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |

Related keywords for LV5761V-TLM-E

|                                                      |                                                    |                                                         |                                                          |
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| AMI Semiconductor / ON Semiconductor LV5761V-TLM-E   | LV5761V-TLM-E distributor                          | LV5761V-TLM-E supplier                                  | LV5761V-TLM-E price                                      |
|                                                      | LV5761V-TLM-E download datasheet                   | LV5761V-TLM-E datasheet                                 | LV5761V-TLM-E stock                                      |
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