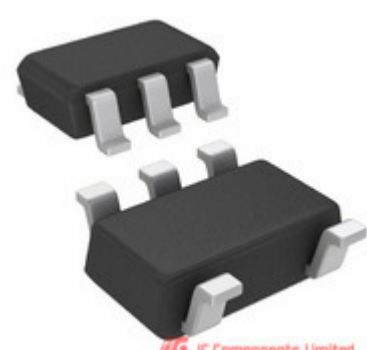




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**LDS3985M30R**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | LDS3985M30R                               |
| Manufacturer / Brand            | STMicroelectronics                        |
| Part of Description:            | IC REG LINEAR 3V 300MA SOT23-5            |
| Datasheets:                     | LDS3985M30R.pdf                           |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant                |
| Stock Condition:                | New original, 145900 pcs Stock Available. |
| Ship From:                      | Hong Kong                                 |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                         |

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LDS3985M30R 100% New Original 145900pcs in Stock, Find LDS3985M30R Price, Stock, datasheet at IC Components Ltd Online, buy LDS3985M30R STMicroelectronics with warrantied. 100% guarantee confidence. RFQ LDS3985M30R: [Info@IC-Components.com](mailto:Info@IC-Components.com)









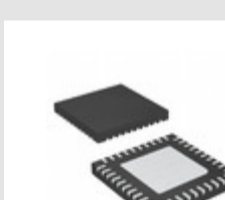








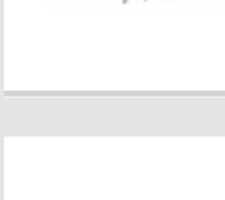
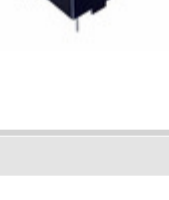

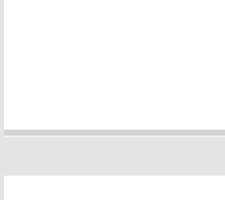


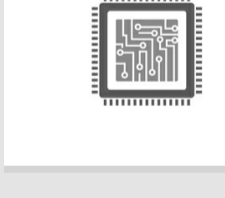





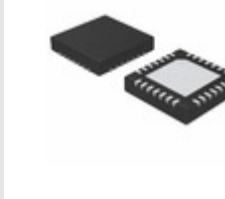
The specifications of LDS3985M30R

|                                |   |                                  |                                |
|--------------------------------|---|----------------------------------|--------------------------------|
| Part Number                    | LDS3985M30R   | Manufacturer / Brand             | STMicroelectronics             |
| Series                         | -   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                  |
| Base Part Number               | LDS3985   | Package / Case                   | SC-74A, SOT-753                |
| Packaging                      | Original-Reel®  | Mounting Type                    | Surface Mount                  |
| Supplier Device Package        | SOT-23-5  | Operating Temperature            | -40°C ~ 125°C                  |
| Detailed Description           | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 300mA SOT-23-5 | Voltage - Input (Max)            | 6V                             |
| Output Type                    | Fixed   | Current - Supply (Max)           | 300µA                          |
| Current - Output               | 300mA   | Output Configuration             | Positive                       |
| Control Features               | Shutdown  | Voltage - Output (Min/Fixed)     | 3V                             |
| Voltage - Output (Max)         | -   | Number of Regulators             | 1                              |
| Current - Quiescent (Iq)       | 150µA   | Voltage Dropout (Max)            | 0.25V @ 300mA                  |
| PSRR                           | 55dB ~ 50dB (1kHz ~ 10kHz)  | Protection Features              | Over Current, Over Temperature |
| Other Names                    | 497-6849-6  | Stock Quantity                   | 145900 pcs Stock               |
| Category                       | Integrated Circuits (ICs) > PMIC - Voltage Regulators - Linear        | Description                      | IC REG LINEAR 3V 300MA SOT23-5 |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant  |                                  |                                |

Keywords related to LDS3985M30R

|                                |                                 |                                |                           |
|--------------------------------|---------------------------------|--------------------------------|---------------------------|
| STMicroelectronics LDS3985M30R | LDS3985M30R part                | LDS3985M30R Price              | LDS3985M30R Distributor   |
| LDS3985M30R Technical          | LDS3985M30R Stock               | LDS3985M30R Inventory          | LDS3985M30R Supplier      |
| LDS3985M30R Online Order       | LDS3985M30R Inquiry             | LDS3985M30R Image              | LDS3985M30R Picture       |
| LDS3985M30R pdf                | LDS3985M30R datasheet           | LDS3985M30R data sheet         | LDS3985M30R pdf datasheet |
| Download LDS3985M30R datasheet | STMicroelectronics Manufacturer | STMicroelectronics LDS3985M30R |                           |

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|   |  |   |
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|  <p><b>LDS0102H</b><br/>Description: IGBT Modules<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>LDS6126PYG1</b><br/>Description: IC SENSOR TCH PURETOUCH 28SSOP<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>LDS3985M50R</b><br/>Description: IC REG LINEAR 5V 300MA SOT23-5<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 38900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                 |
|  <p><b>LDS3985M25R</b><br/>Description: IC REG LINEAR 2.5V 300MA SOT23-5<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 145900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                |  <p><b>LDS6126PYG18</b><br/>Description: IC SENSOR TCH PURETOUCH 28SSOP<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>LDS3985PU15R</b><br/>Description: IC REG LINEAR 1.5V 300MA 6DFN 40VFQFPN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         |
|  <p><b>LDS6005NQG18</b><br/>Description: LDS6005NQG18 IDT QFN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 1200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>             |  <p><b>LDS6005007-T2</b><br/>Description: LDS6005007-T2 LEADIS QFN<br/>Manufacturers: LEADIS<br/>In Stock: New original, 12200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                 |  <p><b>LDS6128NQG1</b><br/>Description: IC SENSOR TCH PURETOUCH 40VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
|  <p><b>LDS6126NQG1</b><br/>Description: IC SENSOR TCH PURETOUCH 28VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>LDS3985M15R</b><br/>Description: IC REG LINEAR 1.5V 300MA SOT23-5<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 38900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               |  <p><b>LDS3985PU33RY</b><br/>Description: IC REG LINEAR 3.3V 300MA 6DFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 9600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                 |
|  <p><b>LDS6126NQG18</b><br/>Description: IC SENSOR TCH PURETOUCH 28VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 2300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>LDS6204NTG18</b><br/>Description: IC TOUCH CTRL 8CH CAP 20VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 3700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>LDS-A516RI</b><br/>Description: LED 7-SEG .56 SNGL S-RED CA DIR<br/>Manufacturers: Lumex, Inc.<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                          |
|  <p><b>LDS3985PU33R</b><br/>Description: IC REG LINEAR 3.3V 300MA 6DFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                     |  <p><b>LDS3985M28R</b><br/>Description: IC REG LINEAR 2.8V 300MA SOT23-5<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 145900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              |  <p><b>LDS6005NQG1</b><br/>Description: LDS6005NQG1 IDT QFN28<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>            |
|  <p><b>LDS6107NQG18</b><br/>Description: IC SENSOR TCH PURETOUCH 28VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 2200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>LDS3985M18R</b><br/>Description: IC REG LINEAR 1.8V 300MA SOT23-5<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 145900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              |  <p><b>LDS3985M125R</b><br/>Description: LDS3985M125R Son SOT23-5<br/>Manufacturers: Son<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                       |
|  <p><b>LDS6124NQG18</b><br/>Description: IC SENSOR TCH PURETOUCH 28VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 4000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>LDS3985M33R</b><br/>Description: IC REG LINEAR 3.3V 300MA SOT23-5<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 34000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               |  <p><b>LDS105DY-M5-12-T</b><br/>Description: LDS105DY-M5-12-T LEADIS SOT-153<br/>Manufacturers: LEADIS<br/>In Stock: New original, 2900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                        |
|  <p><b>LDS3985M18RR</b><br/>Description: LDS3985M18RR ST SOT23-5<br/>Manufacturers: ST<br/>In Stock: New original, 21700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>LDS3985M32R</b><br/>Description: LDS3985M32R ST SOT23-5<br/>Manufacturers: ST<br/>In Stock: New original, 38900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>LDS6107NQG1</b><br/>Description: IC SENSOR TCH PURETOUCH 28VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
|  <p><b>LDS6202NTG18</b><br/>Description: IC TOUCH CTRL 4CH CAP 16VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>LDS6005</b><br/>Description: LDS6005 LEADIS QFN<br/>Manufacturers: LEADIS<br/>In Stock: New original, 11300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>LDS6202NTG1</b><br/>Description: IC TOUCH CTRL 4CH CAP 16VFQFPN<br/>Manufacturers: IDT (Integrated Device Technology)<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |



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