



**A3941KLPT-R**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | A3941KLPT-R                              |
| Manufacturer / Brand            | Allegro MicroSystems, LLC.               |
| Part of Description:            | IC MOSFET FULL BRDG AUTO 28TSSOP         |
| Datasheets:                     | A3941KLPT-R.pdf                          |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 10700 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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**A3941KLPT-R** 100% New Original 10700pcs in Stock, Find A3941KLPT-R Price, Stock, datasheet at IC Components Ltd Online, buy A3941KLPT-R Allegro MicroSystems, LLC. with warrantied, 100% guarantee confidence. RFQ A3941KLPT-R: [Info@IC-Components.com](mailto:Info@IC-Components.com)




















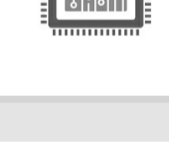


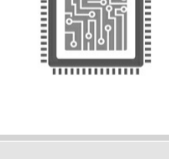
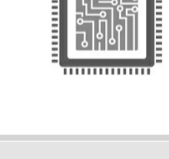
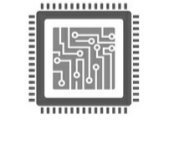





The specifications of A3941KLPT-R

|                                |  |                                  |  |
|--------------------------------|--|----------------------------------|--|
| Part Number                    | A3941KLPT-R  | Manufacturer / Brand             | Allegro MicroSystems, LLC.                     |
| Series                         | -  | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                     |
| Base Part Number               | A3941  | Package / Case                   | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad    |
| Packaging                      | Original-Reel®   | Mounting Type                    | Surface Mount                                  |
| Supplier Device Package        | 28-TSSOP-EP  | Operating Temperature            | -40°C ~ 150°C (TA)                             |
| Detailed Description           | Motor Driver Power MOSFET PWM 28-TSSOP-EP  | Technology                       | Power MOSFET                                   |
| Interface                      | PWM  | Applications                     | Automotive                                     |
| Voltage - Supply               | 5.5 V ~ 50 V   | Function                         | Controller - Commutation, Direction Management |
| Current - Output               | -  | Output Configuration             | Pre-Driver - Half Bridge (2)                   |
| Voltage - Load                 | -  | Motor Type - Stepper             | -  |
| Motor Type - AC, DC            | Brushed DC   | Step Resolution                  | -  |
| Other Names                    | 620-1236-6   | Stock Quantity                   | 10700 pcs Stock                                |
| Category                       | <a href="#">Integrated Circuits (ICs) &gt; PMIC - Motor Drivers, Controllers</a> | Description                      | IC MOSFET FULL BRDG AUTO 28TSSOP               |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant   |                                  |  |

Keywords related to A3941KLPT-R

|  |   |  |  |
|--|---|--|--|
| <a href="#">Allegro MicroSystems, LLC. A3941KLPT-R</a> | <a href="#">A3941KLPT-R part</a>                        | <a href="#">A3941KLPT-R Price</a>                      | <a href="#">A3941KLPT-R Distributor</a>              |
| <a href="#">A3941KLPT-R Technical</a>                  | <a href="#">A3941KLPT-R Stock</a>                       | <a href="#">A3941KLPT-R Inventory</a>                  | <a href="#">A3941KLPT-R Supplier</a>                 |
| <a href="#">A3941KLPT-R Online Order</a>               | <a href="#">A3941KLPT-R Inquiry</a>                     | <a href="#">A3941KLPT-R Image</a>                      | <a href="#">A3941KLPT-R Picture</a>                  |
| <a href="#">A3941KLPT-R pdf</a>                        | <a href="#">A3941KLPT-R datasheet</a>                   | <a href="#">A3941KLPT-R data sheet</a>                 | <a href="#">A3941KLPT-R pdf datasheet</a>            |
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| <a href="#">Allegro MicroSystems, LLC A3941KLPT-R</a>  |   |  |  |

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|  |   |   |
|--|---|---|
|  <p><b>A3949S</b><br/>Description: A3949S ALLEGRO SSOP<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 2100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                      |  <p><b>A3946T</b><br/>Description: A3946T ALLEGRO TSSOP-16<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 8000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                  |  <p><b>A3942KLGTR-T</b><br/>Description: IC GATE DVR QUAD HISIDE 38TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 3300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
|  <p><b>A3936SEDTR-T</b><br/>Description: IC MOTOR DRIVER PAR 44PLCC<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>A3940KLP</b><br/>Description: IC CTRLR MOSFET FULL 28TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 1800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>        |  <p><b>A3938SLDT</b><br/>Description: A3938SLDT ALLEGRO TSSOP<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                               |
|  <p><b>A3941KLPT-R</b><br/>Description: A3941KLPT ALLEGRO TSSOP28<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                            |  <p><b>A3938SLDTR-T</b><br/>Description: IC MOTOR CONTROLLER PAR 38TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 1800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>A3935KLQT</b><br/>Description: A3935KLQT ALLEGRO SSOP36<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                              |
|  <p><b>A3946KLPT-R</b><br/>Description: IC MOTOR CONTROLLER PAR 16TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 15900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>A3942KLG</b><br/>Description: A3942KLG ALLEGRO TSSOP-38<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 10200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                             |  <p><b>A3935KLQTR</b><br/>Description: IC MOTOR CONTROLLER PAR 36QSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |
|  <p><b>A3949SLPT-R</b><br/>Description: IC MOTOR DRIVER PAR 16TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 12000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |  <p><b>A3938SLD</b><br/>Description: IC MOTOR CONTROLLER PAR 38TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |  <p><b>A3935KLQTR-T</b><br/>Description: IC MOTOR CONTROLLER PAR 36QSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 21300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
|  <p><b>A3946KLBTR-T</b><br/>Description: IC MOTOR CONTROLLER PAR 16SOIC<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>A3940KLPT</b><br/>Description: A3940KLPT ALLEGRO TSSOP-28<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 10400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                           |  <p><b>A3948SLBTR</b><br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |
|  <p><b>A3949SLPT-R</b><br/>Description: IC MOTOR DRIVER PAR 16TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 1900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |  <p><b>A3950S</b><br/>Description: A3950S ALLEGRO TSOP<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 5700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                      |  <p><b>A3941KLPT</b><br/>Description: A3941KLPT ALLEGRO SOP<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 21200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                |
|  <p><b>A3946KLB</b><br/>Description: A3946KLB ALLEGRO SOP-16<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 1900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                |  <p><b>A3931KJPT-R</b><br/>Description: IC MOTOR CONTROLLER PAR 48LQFP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |  <p><b>A3948SLB</b><br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 26000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         |
|  <p><b>A3935KLQ</b><br/>Description: IC MOTOR CONTROLLER PAR 36QSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 9200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |  <p><b>A3946SLB</b><br/>Description: A3946SLB ALLEGRO SOP<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                    |  <p><b>A3949ST</b><br/>Description: A3949ST ALLEGRO TSSOP<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                   |
|  <p><b>A3940KLPT-R</b><br/>Description: IC CTRLR MOSFET FULL 28TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 4400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |  <p><b>A3946KLPT-R</b><br/>Description: IC MOTOR CONTROLLER PAR 16TSSOP<br/>Manufacturers: Allegro MicroSystems, LLC.<br/>In Stock: New original, 6500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>A3941KLPT-T</b><br/>Description: A3941KLPT-T ALLEGRO TSSOP-28<br/>Manufacturers: ALLEGRO<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                        |



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