



A5929KLPTR-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A5929KLPTR-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                         |
| Product description | IC MOTOR DRIVER                                                                                                    |
| Datasheets:         |  <a href="#">A5929KLPTR-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 70566 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of A5929KLPTR-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A5929KLPTR-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                           |
| DESCRIPTION                      | IC MOTOR DRIVER                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 70566 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">A5929KLPTR-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 5.5 V ~ 50 V                                                                                                         |
| VOLTAGE - LOAD                   | 5.5 V ~ 50 V                                                                                                         |
| TECHNOLOGY                       | Power MOSFET                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 24-eTSSOP                                                                                                            |
| SERIES                           | -                                                                                                                    |
| RDS ON (TYP)                     | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                          |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 165°C (TJ)                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LOAD TYPE                        | Inductive                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INTERFACE                        | Logic                                                                                                                |
| FEATURES                         | Status Flag                                                                                                          |
| FAULT PROTECTION                 | Over Temperature, UVLO                                                                                               |
| DETAILED DESCRIPTION             | Half Bridge (2) Driver DC Motors, General Purpose Power MOSFET 24-eTSSOP                                             |
| CURRENT - PEAK OUTPUT            | -                                                                                                                    |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                                    |
| APPLICATIONS                     | DC Motors, General Purpose                                                                                           |

Related Tags

|                                         |                                       |                                             |
|-----------------------------------------|---------------------------------------|---------------------------------------------|
| Allegro MicroSystems, LLC. A5929KLPTR-T | A5929KLPTR-T Distributor              | A5929KLPTR-T Supplier                       |
| A5929KLPTR-T Price                      | A5929KLPTR-T Pictures                 | A5929KLPTR-T Image                          |
| A5929KLPTR-T PDF Datasheet              | A5929KLPTR-T Download Datasheet       | A5929KLPTR-T Datasheet                      |
| A5929KLPTR-T Stock                      | Buy A5929KLPTR-T                      | Buy Allegro MicroSystems, LLC. A5929KLPTR-T |
| Allegro MicroSystems, LLC. A5929KLPTR-T | Allegro MicroSystems, LLC. Supplier   | Allegro MicroSystems, LLC. Distributor      |
| Allegro MicroSystems, LLC. A5929KLPTR-T | Allegro Microsystems Inc A5929KLPTR-T | Allegro MicroSystems, LLC A5929KLPTR-T      |

Related Products

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| <div></div> <div><b>A5932GESSR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: 3-PHASE SENSORLESS SINUSOIDAL FA<br/>In stock: 90359 pcs</div> <div>RFQ</div> | <div></div> <div><b>A5932GLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: 3-PHASE SENSORLESS SINUSOIDAL FA<br/>In stock: 65907 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A5909LNL</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: IC CHIP<br/>In stock: 4592 pcs</div> <div>RFQ</div>                            | <div></div> <div><b>A5931GESTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSORLESS SINUSOIDAL FAN DRIVER<br/>In stock: 89973 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A592</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: SWITCH PB LEGEND 4 BLACK<br/>In stock: 68275 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>A5924LNL</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: IC CHIP<br/>In stock: 4402 pcs</div> <div>RFQ</div>                            |
| <div></div> <div><b>A5931GLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSORLESS SINUSOIDAL FAN DRIVER<br/>In stock: 79235 pcs</div> <div>RFQ</div> | <div></div> <div><b>A5909LNL</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: IC CHIP<br/>In stock: 4603 pcs</div> <div>RFQ</div>                            |
| <div></div> <div><b>A5924LNL</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: IC CHIP<br/>In stock: 4568 pcs</div> <div>RFQ</div>                            | <div></div> <div><b>A591</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: SWITCH PB LEGEND 4 RED<br/>In stock: 58462 pcs</div> <div>RFQ</div>                        |
| <div></div> <div><b>A5931KLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: AUTOMOTIVE 3-PHASE SENSORLESS SI<br/>In stock: 58193 pcs</div> <div>RFQ</div> | <div></div> <div><b>A5930GLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC FAN DRIVER 3PH TSSOP<br/>In stock: 69392 pcs</div> <div>RFQ</div>          |