



Allegro MicroSystems, LLC.

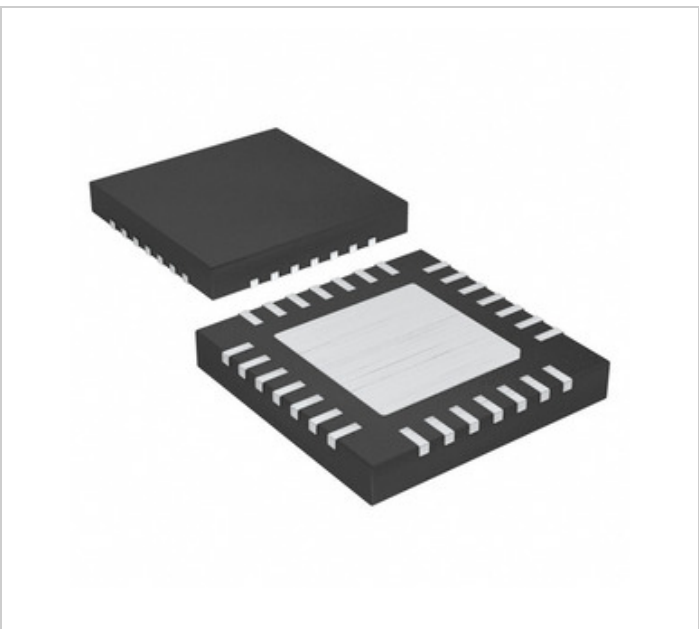


Image may be representation. See specifications for product details.

A4919GETTR-3-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A4919GETTR-3-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | THREE PHASE MOSFET DRIVER W/ON-B                                                                                     |
| Datasheets:         |  <a href="#">A4919GETTR-3-T.pdf</a> |
| Stock Condition     | 64175 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

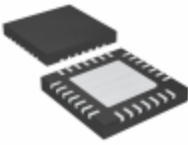
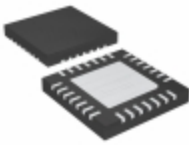
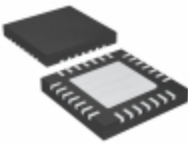
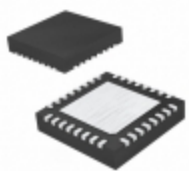
Specifications of A4919GETTR-3-T

|                                      |                                                                                                                        |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | A4919GETTR-3-T                                                                                                         |
| MANUFACTURER                         | Allegro MicroSystems, LLC.                                                                                             |
| DESCRIPTION                          | THREE PHASE MOSFET DRIVER W/ON-B                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       |                                                                                                                        |
| QUANTITY AVAILABLE                   | 64175 pcs                                                                                                              |
| DATA SHEET                           |  <a href="#">A4919GETTR-3-T.pdf</a> |
| VOLTAGE - SUPPLY                     | 5.5 V ~ 50 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE              | 28-QFN-EP (5x5)                                                                                                        |
| SERIES                               | -                                                                                                                      |
| RISE / FALL TIME (TYP)               | 35ns, 20ns                                                                                                             |
| PACKAGING                            | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                       | 28-VFQFN Exposed Pad                                                                                                   |
| OTHER NAMES                          | 620-1976-2                                                                                                             |
| OPERATING TEMPERATURE                | -40°C ~ 105°C (TA)                                                                                                     |
| NUMBER OF DRIVERS                    | 6                                                                                                                      |
| MOUNTING TYPE                        | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                                                                                             |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 1.5V                                                                                                             |
| INPUT TYPE                           | TTL                                                                                                                    |
| GATE TYPE                            | N-Channel MOSFET                                                                                                       |
| DRIVEN CONFIGURATION                 | High-Side or Low-Side                                                                                                  |
| DETAILED DESCRIPTION                 | High-Side or Low-Side Gate Driver IC TTL 28-QFN-EP (5x5)                                                               |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                                                                                                      |
| CHANNEL TYPE                         | 3-Phase                                                                                                                |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| Allegro MicroSystems, LLC. A4919GETTR-3-T | A4919GETTR-3-T Distributor              | A4919GETTR-3-T Supplier                       |
| A4919GETTR-3-T Price                      | A4919GETTR-3-T Pictures                 | A4919GETTR-3-T Image                          |
| A4919GETTR-3-T PDF Datasheet              | A4919GETTR-3-T Download Datasheet       | A4919GETTR-3-T Datasheet                      |
| A4919GETTR-3-T Stock                      | Buy A4919GETTR-3-T                      | Buy Allegro MicroSystems, LLC. A4919GETTR-3-T |
| Allegro MicroSystems, LLC. A4919GETTR-3-T | Allegro MicroSystems, LLC. Supplier     | Allegro MicroSystems, LLC. Distributor        |
| Allegro MicroSystems, LLC. A4919GETTR-3-T | Allegro Microsystems Inc A4919GETTR-3-T | Allegro MicroSystems, LLC A4919GETTR-3-T      |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>A4919GLPTR-3-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: THREE PHASE MOSFET DRIVER WITH I<br/>In stock: 54644 pcs</div> <div>RFQ</div> | <div></div> <div><b>A4915METTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR CONTROLLER PAR 28QFN<br/>In stock: 48342 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A4919GLPTR-5-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: THREE PHASE MOSFET DRIVER WITH I<br/>In stock: 59089 pcs</div> <div>RFQ</div> | <div></div> <div><b>A4910KJPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR CTRLR SPI 48LQFP<br/>In stock: 26281 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>A4919GETTR-5-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: THREE PHASE MOSFET DRIVER W/ON-B<br/>In stock: 27249 pcs</div> <div>RFQ</div> | <div></div> <div><b>A4919GETTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: THREE PHASE MOSFET DRIVER<br/>In stock: 63845 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>A4923GETTR-R</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PWM QFN<br/>In stock: 60731 pcs</div> <div>RFQ</div>            | <div></div> <div><b>A4920SETTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PWM QFN<br/>In stock: 60106 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>A4923GETTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DC MOTOR CTRL 3PH 32QFN<br/>In stock: 4933 pcs</div> <div>RFQ</div>          | <div></div> <div><b>A4915MLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR CONTROLLER PAR 28TSSOP<br/>In stock: 44808 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A4919GLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: THREE PHASE MOSFET DRIVER WITH I<br/>In stock: 59240 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A4926KLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC GATE DRVR HALF-BRIDGE 20TSSOP<br/>In stock: 74834 pcs</div> <div>RFQ</div> |