



Allegro MicroSystems, LLC.

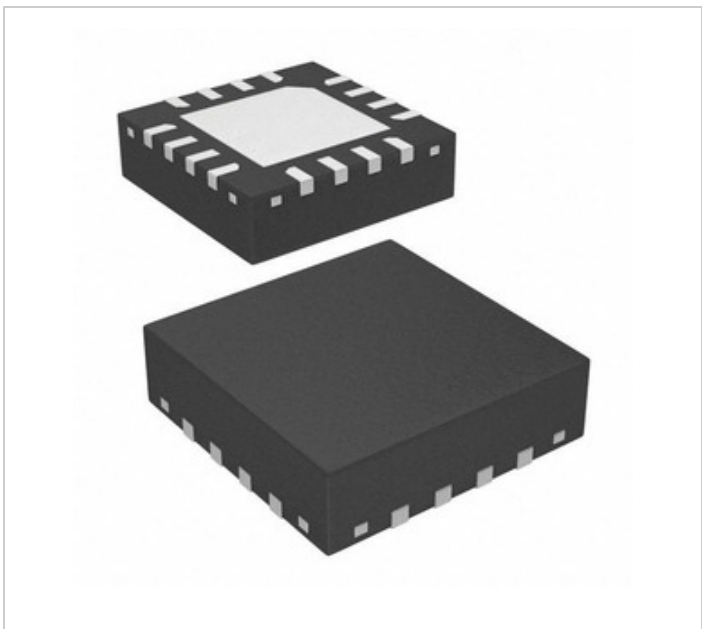


Image may be representation. See specifications for product details.

A3950SEUTR-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3950SEUTR-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                         |
| Product description | IC MOTOR DRIVER PAR 16QFN                                                                                          |
| Datasheets:         |  <a href="#">A3950SEUTR-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 28433 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of A3950SEUTR-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3950SEUTR-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                           |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 16QFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 28433 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">A3950SEUTR-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 8 V ~ 36 V                                                                                                           |
| VOLTAGE - LOAD                   | 8 V ~ 36 V                                                                                                           |
| TECHNOLOGY                       | DMOS                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (4x4)                                                                                                         |
| STEP RESOLUTION                  | -                                                                                                                    |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                                        |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                                                  |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                                      |
| OTHER NAMES                      | 620-1296-1                                                                                                           |
| OPERATING TEMPERATURE            | -20°C ~ 150°C (TJ)                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOTOR TYPE - STEPPER             | -                                                                                                                    |
| MOTOR TYPE - AC, DC              | Brushed DC                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INTERFACE                        | Parallel                                                                                                             |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                                   |
| DETAILED DESCRIPTION             | Motor Driver DMOS Parallel 16-QFN (4x4)                                                                              |
| CURRENT - OUTPUT                 | 2.8A                                                                                                                 |
| BASE PART NUMBER                 | A3950                                                                                                                |
| APPLICATIONS                     | General Purpose                                                                                                      |

Related Tags

|                                         |                                       |                                             |
|-----------------------------------------|---------------------------------------|---------------------------------------------|
| Allegro MicroSystems, LLC. A3950SEUTR-T | A3950SEUTR-T Distributor              | A3950SEUTR-T Supplier                       |
| A3950SEUTR-T Price                      | A3950SEUTR-T Pictures                 | A3950SEUTR-T Image                          |
| A3950SEUTR-T PDF Datasheet              | A3950SEUTR-T Download Datasheet       | A3950SEUTR-T Datasheet                      |
| A3950SEUTR-T Stock                      | Buy A3950SEUTR-T                      | Buy Allegro MicroSystems, LLC. A3950SEUTR-T |
| Allegro MicroSystems, LLC. A3950SEUTR-T | Allegro MicroSystems, LLC. Supplier   | Allegro MicroSystems, LLC. Distributor      |
| Allegro MicroSystems, LLC. A3950SEUTR-T | Allegro Microsystems Inc A3950SEUTR-T | Allegro MicroSystems, LLC A3950SEUTR-T      |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A3953SLB-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16SOIC<br/>In stock: 44814 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A3953SLB</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16SOIC<br/>In stock: 6633 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>A3953SB</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16DIP<br/>In stock: 6465 pcs</div> <div>RFQ</div>         | <div></div> <div><b>A3953SB-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16DIP<br/>In stock: 3031 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>A3950SLP-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16TSSOP<br/>In stock: 47532 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A3949SLBTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16SOIC<br/>In stock: 5601 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A3950SLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16TSSOP<br/>In stock: 60819 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3949SLPTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16TSSOP<br/>In stock: 6292 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A3949SLBTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16SOIC<br/>In stock: 2881 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A3949SLP-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16TSSOP<br/>In stock: 39112 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3949SLP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16TSSOP<br/>In stock: 4298 pcs</div> <div>RFQ</div>      | <div></div> <div><b>A3949SLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR DRIVER PAR 16TSSOP<br/>In stock: 4171 pcs</div> <div>RFQ</div> |