



Allegro MicroSystems, LLC.

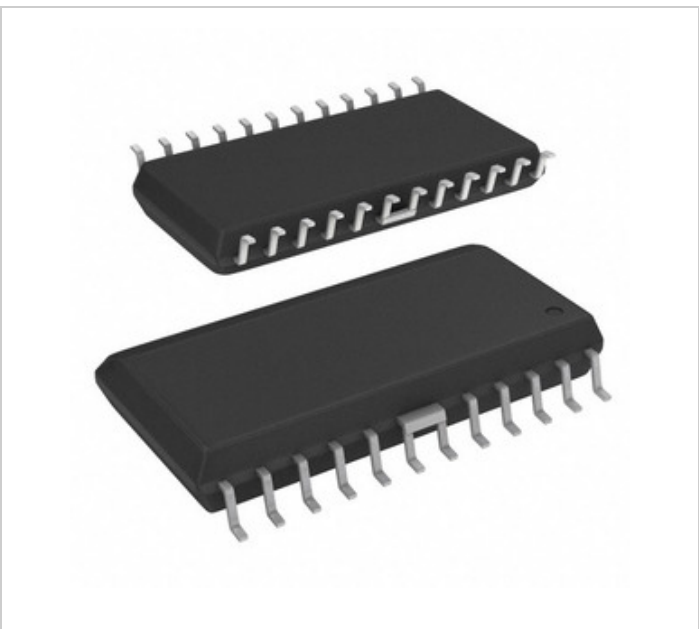


Image may be representation. See specifications for product details.

A6A595KLB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A6A595KLB                                                                                                            |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | IC PWR DRVR 8BIT ADDRESS 24SOIC                                                                                      |
| Datasheets:         |  <a href="#">A6A595KLB.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4442 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

| Specifications of A6A595KLB      |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A6A595KLB                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                        |
| DESCRIPTION                      | IC PWR DRVR 8BIT ADDRESS 24SOIC                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 4442 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">A6A595KLB.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                                     |
| VOLTAGE - LOAD                   | 50V (Max)                                                                                                         |
| SWITCH TYPE                      | Latched Driver                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                                           |
| SERIES                           | -                                                                                                                 |
| RDS ON (TYP)                     | 1 Ohm                                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                               |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                                    |
| OUTPUT TYPE                      | N-Channel                                                                                                         |
| OUTPUT CONFIGURATION             | Low Side                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                |
| NUMBER OF OUTPUTS                | 8                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| INTERFACE                        | Strobe, Serial                                                                                                    |
| INPUT TYPE                       | Non-Inverting                                                                                                     |
| FEATURES                         | -                                                                                                                 |
| FAULT PROTECTION                 | Current Limiting (Fixed)                                                                                          |
| CURRENT - OUTPUT (MAX)           | 350mA                                                                                                             |
| BASE PART NUMBER                 | A6A595                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| Allegro MicroSystems, LLC. A6A595KLB | A6A595KLB Distributor               | A6A595KLB Supplier                       |
| A6A595KLB Price                      | A6A595KLB Pictures                  | A6A595KLB Image                          |
| A6A595KLB PDF Datasheet              | A6A595KLB Download Datasheet        | A6A595KLB Datasheet                      |
| A6A595KLB Stock                      | Buy A6A595KLB                       | Buy Allegro MicroSystems, LLC. A6A595KLB |
| Allegro MicroSystems, LLC. A6A595KLB | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor   |
| Allegro MicroSystems, LLC. A6A595KLB | Allegro Microsystems Inc A6A595KLB  | Allegro MicroSystems, LLC A6A595KLB      |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A6A-16RF</b><br/>Manufacturers: Omron<br/>Description: SWITCH ROTARY DIP HEX 100MA 28V<br/>In stock: 14878 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>A6A-16R</b><br/>Manufacturers: Omron<br/>Description: SWITCH ROTARY DIP HEX 100MA 28V<br/>In stock: 14609 pcs</div> <div>RFQ</div>                       |
| <div></div> <div><b>A6A259KA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC PWR DRVR 8BIT ADDRESS 20DIP<br/>In stock: 4047 pcs</div> <div>RFQ</div>     | <div></div> <div><b>A6A-16CS</b><br/>Manufacturers: Omron<br/>Description: SW ROTARY DIP HEX COMP 100MA 28V<br/>In stock: 10040 pcs</div> <div>RFQ</div>                     |
| <div></div> <div><b>A6A-16CF</b><br/>Manufacturers: Omron<br/>Description: SW ROTARY DIP HEX COMP 100MA 28V<br/>In stock: 15876 pcs</div> <div>RFQ</div>                       | <div></div> <div><b>A6A259KLB</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC PWR DRVR 8BIT ADDRESS 24SOIC<br/>In stock: 3710 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A6A595KLBTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC PWR DRVR 8BIT ADDRESS 24SOIC<br/>In stock: 5282 pcs</div> <div>RFQ</div> | <div></div> <div><b>A6A-16RW</b><br/>Manufacturers: Omron<br/>Description: SWITCH ROTARY DIP HEX 100MA 28V<br/>In stock: 11154 pcs</div> <div>RFQ</div>                      |
| <div></div> <div><b>A6A-16CW</b><br/>Manufacturers: Omron<br/>Description: SW ROTARY DIP HEX COMP 100MA 28V<br/>In stock: 10716 pcs</div> <div>RFQ</div>                       | <div></div> <div><b>A6A-16RS</b><br/>Manufacturers: Omron<br/>Description: SWITCH ROTARY DIP HEX 100MA 28V<br/>In stock: 10550 pcs</div> <div>RFQ</div>                      |
| <div></div> <div><b>A6A259KLBTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC PWR DRVR 8BIT ADDRESS 24SOIC<br/>In stock: 3630 pcs</div> <div>RFQ</div> | <div></div> <div><b>A6A595KA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC PWR DRVR 8BIT ADDRESS 20DIP<br/>In stock: 2903 pcs</div> <div>RFQ</div>   |