



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A6818EEPTR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A6818EEPTR                                                                                                           |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | IC SOURCE DRVR 32BIT SER 44PLCC                                                                                      |
| Datasheets:         |  A6818EEPTR.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4778 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A6818EEPTR

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A6818EEPTR                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                         |
| DESCRIPTION                      | IC SOURCE DRVR 32BIT SER 44PLCC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 4778 pcs                                                                                           |
| DATA SHEET                       |  A6818EEPTR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                        |
| VOLTAGE - LOAD                   | 60V (Max)                                                                                          |
| SWITCH TYPE                      | Latched Driver                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                                              |
| SERIES                           | -                                                                                                  |
| RDS ON (TYP)                     | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:32                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                    |
| OUTPUT TYPE                      | Bipolar                                                                                            |
| OUTPUT CONFIGURATION             | High Side                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                  |
| NUMBER OF OUTPUTS                | 32                                                                                                 |
| 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 - OUTPUT (MAX)           | 40mA                                                                                               |
| BASE PART NUMBER                 | A6818                                                                                              |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A6818EEPTR | A6818EEPTR Distributor              | A6818EEPTR Supplier                       |
| A6818EEPTR Price                      | A6818EEPTR Pictures                 | A6818EEPTR Image                          |
| A6818EEPTR PDF Datasheet              | A6818EEPTR Download Datasheet       | A6818EEPTR Datasheet                      |
| A6818EEPTR Stock                      | Buy A6818EEPTR                      | Buy Allegro MicroSystems, LLC. A6818EEPTR |
| Allegro MicroSystems, LLC. A6818EEPTR | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A6818EEPTR | Allegro Microsystems Inc A6818EEPTR | Allegro MicroSystems, LLC A6818EEPTR      |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>A6818SEP-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 32BIT SER 44PLCC<br/>In stock: 20382 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A6818SEPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DVR 32BIT SER 44PLCC<br/>In stock: 3384 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A6818KEPTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 32BIT SER 44PLCC<br/>In stock: 3927 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A6818SEPTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 32BIT SER 44PLCC<br/>In stock: 3862 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A6818EEP-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 32BIT SER 44PLCC<br/>In stock: 20578 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A6818EEP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 32BIT SER 44PLCC<br/>In stock: 5321 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>A6812SLW</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 20BIT SER 28SOIC<br/>In stock: 3940 pcs</div> <div>RFQ</div>     | <div></div> <div><b>A6812SLWTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 20BIT SER 28SOIC<br/>In stock: 4562 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A6818EEPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 32BIT SER 44PLCC<br/>In stock: 4410 pcs</div> <div>RFQ</div> | <div></div> <div><b>A6818SEP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 32BIT SER 44PLCC<br/>In stock: 5127 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>A6812SLWTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 20BIT SER 28SOIC<br/>In stock: 5430 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A6812SEPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DVR 20BIT SER 28PLCC<br/>In stock: 3089 pcs</div> <div>RFQ</div>  |