



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A6810SLWTR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A6810SLWTR                                                                                                           |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | IC SOURCE DRVR 10BIT SER 20SOIC                                                                                      |
| Datasheets:         |  A6810SLWTR.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3030 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A6810SLWTR

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A6810SLWTR                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                         |
| DESCRIPTION                      | IC SOURCE DRVR 10BIT SER 20SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 3030 pcs                                                                                           |
| DATA SHEET                       |  A6810SLWTR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                        |
| VOLTAGE - LOAD                   | 60V (Max)                                                                                          |
| SWITCH TYPE                      | Latched Driver                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                            |
| SERIES                           | -                                                                                                  |
| RDS ON (TYP)                     | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:10                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                     |
| OUTPUT TYPE                      | Bipolar                                                                                            |
| OUTPUT CONFIGURATION             | High Side                                                                                          |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                                                                  |
| NUMBER OF OUTPUTS                | 10                                                                                                 |
| 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                 | A6810                                                                                              |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A6810SLWTR | A6810SLWTR Distributor              | A6810SLWTR Supplier                       |
| A6810SLWTR Price                      | A6810SLWTR Pictures                 | A6810SLWTR Image                          |
| A6810SLWTR PDF Datasheet              | A6810SLWTR Download Datasheet       | A6810SLWTR Datasheet                      |
| A6810SLWTR Stock                      | Buy A6810SLWTR                      | Buy Allegro MicroSystems, LLC. A6810SLWTR |
| Allegro MicroSystems, LLC. A6810SLWTR | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A6810SLWTR | Allegro Microsystems Inc A6810SLWTR | Allegro MicroSystems, LLC A6810SLWTR      |

Related Products

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| <div></div> <div><b>A6810KLWTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 10BIT SER 20SOIC<br/>In stock: 4964 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A6812EEPTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 20BIT SER 28PLCC<br/>In stock: 6955 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A6810SLW-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 10BIT SER 20SOIC<br/>In stock: 83030 pcs</div> <div>RFQ</div> | <div></div> <div><b>A6810KLWTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 10BIT SER 20SOIC<br/>In stock: 4169 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A6810SLWTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DVR 10BIT SER 20SOIC<br/>In stock: 6466 pcs</div> <div>RFQ</div> | <div></div> <div><b>A6810SA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 10BIT SER 18DIP<br/>In stock: 4356 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>A6812ELW</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 20BIT SER 28SOIC<br/>In stock: 4188 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A6812EEP-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 20BIT SER 28PLCC<br/>In stock: 32979 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A6812EEP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 20BIT SER 28PLCC<br/>In stock: 6009 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A6812EEPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 20BIT SER 28PLCC<br/>In stock: 3111 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A6810SA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 10BIT SER 18DIP<br/>In stock: 5189 pcs</div> <div>RFQ</div>      | <div></div> <div><b>A6810SLW</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC SOURCE DRVR 10BIT SER 20SOIC<br/>In stock: 5494 pcs</div> <div>RFQ</div>     |