



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A2557SLB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A2557SLB                                                                                                             |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | IC DRIVER QUAD 60V 300MA 16SOIC                                                                                      |
| Datasheets:         |  A2557SLB.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A2557SLB

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A2557SLB                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                       |
| DESCRIPTION                      | IC DRIVER QUAD 60V 300MA 16SOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                       |  A2557SLB.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.75 V ~ 5.25 V                                                                                  |
| VOLTAGE - LOAD                   | 60V (Max)                                                                                        |
| SWITCH TYPE                      | Relay, Solenoid Driver                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                          |
| SERIES                           | -                                                                                                |
| RDS ON (TYP)                     | -                                                                                                |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                              |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 16-PowerSOIC (0.295", 7.50mm Width)                                                              |
| OUTPUT TYPE                      | Bipolar                                                                                          |
| OUTPUT CONFIGURATION             | Low Side                                                                                         |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                                                                |
| NUMBER OF OUTPUTS                | 4                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| INTERFACE                        | On/Off                                                                                           |
| INPUT TYPE                       | Non-Inverting                                                                                    |
| FEATURES                         | Status Flag                                                                                      |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature                                                       |
| CURRENT - OUTPUT (MAX)           | 300mA                                                                                            |
| BASE PART NUMBER                 | A2557                                                                                            |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| Allegro MicroSystems, LLC. A2557SLB | A2557SLB Distributor                | A2557SLB Supplier                       |
| A2557SLB Price                      | A2557SLB Pictures                   | A2557SLB Image                          |
| A2557SLB PDF Datasheet              | A2557SLB Download Datasheet         | A2557SLB Datasheet                      |
| A2557SLB Stock                      | Buy A2557SLB                        | Buy Allegro MicroSystems, LLC. A2557SLB |
| Allegro MicroSystems, LLC. A2557SLB | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor  |
| Allegro MicroSystems, LLC. A2557SLB | Allegro Microsystems Inc A2557SLB   | Allegro MicroSystems, LLC A2557SLB      |

Related Products

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| <div></div> <div><b>A2557SLBTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DRIVER QUAD 60V 300MA 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>A256</b><br/>Manufacturers: TPI (Test Products International)<br/>Description: ADAPTER AC/DC CLAMP ON FOR DMMS<br/>In stock: 3 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>A2557SB-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DRIVER QUAD 60V 300MA 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>A25AB</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE DPDT 0.4VA 28V<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>A2557SEBTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DRIVER QUAD 60V 300MA 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>A2557SB</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DRIVER QUAD 60V 300MA 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>A2557SLBTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DRIVER QUAD 60V 300MA 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>A25672N001</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN SPLICE 20-26 AWG CRIMP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>A2557KLBTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DRIVER QUAD 60V 300MA 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>A2557SEB</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DRIVER QUAD 60V 300MA 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>A2557SEBTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC DRIVER QUAD 60V 300MA 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>A25AH</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE DPDT 0.4VA 28V<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |