



**UDN2916EB**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | UDN2916EB                              |
| Manufacturer / Brand            | Allegro MicroSystems, LLC.             |
| Part of Description:            | IC MOTOR DRIVER PAR 44PLCC             |
| Datasheets:                     | UDN2916EB.pdf                          |
| Lead Free Status / RoHS Status: | Contains lead / RoHS non-compliant     |
| Stock Condition:                | New original, 100 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

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**UDN2916EB** 100% New Original 100pcs in Stock, Find UDN2916EB Price, Stock, datasheet at IC Components Ltd Online, buy UDN2916EB Allegro MicroSystems, LLC. with warrantied, 100% guarantee confidence. RFQ UDN2916EB: [Info@IC-Components.com](mailto:Info@IC-Components.com)




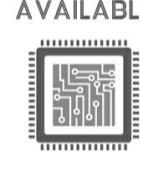
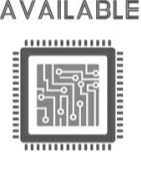
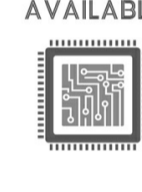



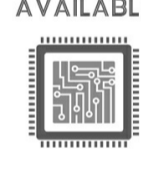
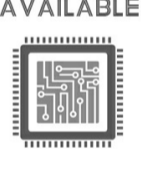




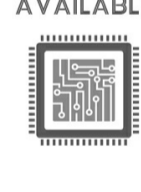
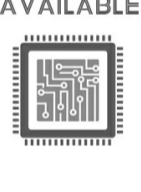
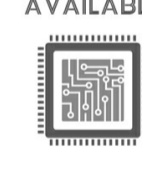
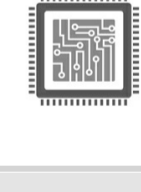











The specifications of UDN2916EB

|                         |   |                                  |  |
|-------------------------|---|----------------------------------|--|
| Part Number             | UDN2916EB   | Manufacturer / Brand             | Allegro MicroSystems, LLC.   |
| Series                  | -   | Moisture Sensitivity Level (MSL) | 3 (168 Hours)  |
| Base Part Number        | UDN2916   | Package / Case                   | 44-LCC (J-Lead)  |
| Packaging               | Tube  | Mounting Type                    | Surface Mount  |
| Supplier Device Package | 44-PLCC (16.59x16.59)                                       | Operating Temperature            | -20°C ~ 150°C (TJ)   |
| Detailed Description    | Bipolar Motor Driver Bipolar Parallel 44-PLCC (16.59x16.59) | Technology                       | Bipolar  |
| Interface               | Parallel  | Applications                     | General Purpose  |
| Voltage - Supply        | 4.75 V ~ 5.25 V   | Function                         | Driver - Fully Integrated, Control and Power Stage                               |
| Current - Output        | 750mA   | Output Configuration             | Half Bridge (4)  |
| Voltage - Load          | 10 V ~ 45 V   | Motor Type - Stepper             | Bipolar  |
| Motor Type - AC, DC     | Brushed DC  | Step Resolution                  | -  |
| Stock Quantity          | 100 pcs Stock   | Category                         | <a href="#">Integrated Circuits (ICs) &gt; PMIC - Motor Drivers, Controllers</a> |
| Description             | IC MOTOR DRIVER PAR 44PLCC                                  | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant   |

Keywords related to UDN2916EB

|                                      |   |                                      |                                    |
|--------------------------------------|---|--------------------------------------|------------------------------------|
| Allegro MicroSystems, LLC. UDN2916EB | UDN2916EB part                          | UDN2916EB Price                      | UDN2916EB Distributor              |
| UDN2916EB Technical                  | UDN2916EB Stock                         | UDN2916EB Inventory                  | UDN2916EB Supplier                 |
| UDN2916EB Online Order               | UDN2916EB Inquiry                       | UDN2916EB Image                      | UDN2916EB Picture                  |
| UDN2916EB pdf                        | UDN2916EB datasheet                     | UDN2916EB data sheet                 | UDN2916EB pdf datasheet            |
| Download UDN2916EB datasheet         | Allegro MicroSystems, LLC. Manufacturer | Allegro MicroSystems, LLC. UDN2916EB | Allegro Microsystems Inc UDN2916EB |
| Allegro MicroSystems, LLC UDN2916EB  |   |                                      |                                    |

You May Be Also Be interested In:

|   |  |  |
|---|--|--|
| <br><b>UDN2916LB -T</b><br>Description: UDN2916LB -T ALLEGRO SOP24<br>Manufacturers: ALLEGRO<br>In Stock: New original, 13800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                 | <br><b>UDN2597A</b><br>Description: UDN2597A ALLEGRO DIP-20<br>Manufacturers: ALLEGRO<br>In Stock: New original, 2100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                             | <br><b>UDN2916B</b><br>Description: IC MOTOR DRIVER PAR 24DIP<br>Manufacturers: Allegro MicroSystems, LLC.<br>In Stock: New original, 2300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>      |
| <br><b>UDN2933LB</b><br>Description: UDN2933LB ALLEGRO SOP20<br>Manufacturers: ALLEGRO<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                        | <br><b>UDN2588A-1</b><br>Description: UDN2588A-1 ALLEGRO DIP-20<br>Manufacturers: ALLEGRO<br>In Stock: New original, 200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                          | <br><b>UDN2595A-A</b><br>Description: UDN2595A-A ALLEGRO DIP18<br>Manufacturers: ALLEGRO<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                         |
| <br><b>UDN2916LBTR</b><br>Description: IC MOTOR DRIVER PAR 24SOIC<br>Manufacturers: Allegro MicroSystems, LLC.<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>UDN2917EB</b><br>Description: UDN2917EB ALLEGRO PLCC-44<br>Manufacturers: ALLEGRO<br>In Stock: New original, 1300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                          | <br><b>UDN2916LBT</b><br>Description: UDN2916LBT ALLEGRO SOP<br>Manufacturers: ALLEGRO<br>In Stock: New original, 18800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                         |
| <br><b>UDN2944W</b><br>Description: UDN2944W ALLEGRO ZIP-12<br>Manufacturers: ALLEGRO<br>In Stock: New original, 700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                          | <br><b>UDN2596A</b><br>Description: UDN2596A ALLEGRO DIP-20<br>Manufacturers: ALLEGRO<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                              | <br><b>UDN2916EBTR-T</b><br>Description: IC MOTOR DRIVER PAR 44PLCC<br>Manufacturers: Allegro MicroSystems, LLC.<br>In Stock: New original, 700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> |
| <br><b>UDN2916B-T</b><br>Description: IC MOTOR DRIVER PAR 24DIP<br>Manufacturers: Allegro MicroSystems, LLC.<br>In Stock: New original, 21100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>UDN2596A-T</b><br>Description: UDN2596A-T ALLEGRO DIP<br>Manufacturers: ALLEGRO<br>In Stock: New original, 2200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                            | <br><b>UDN2595LW</b><br>Description: UDN2595LW AR SOP<br>Manufacturers: AR<br>In Stock: New original, 29600 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                     |
| <br><b>UDN2585A-T</b><br>Description: UDN2585A-T ALLEGRO DIP<br>Manufacturers: ALLEGRO<br>In Stock: New original, 6100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                        | <br><b>UDN2585LW</b><br>Description: UDN2585LW ALLEGRO SOP18<br>Manufacturers: ALLEGRO<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                             | <br><b>UDN2950Z</b><br>Description: UDN2950Z ALLEGRO TO2205<br>Manufacturers: ALLEGRO<br>In Stock: New original, 12600 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                          |
| <br><b>UDN2595A</b><br>Description: UDN2595A UDN DIP<br>Manufacturers: UDN<br>In Stock: New original, 3500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                    | <br><b>UDN2916LBTR-T</b><br>Description: IC MOTOR DRIVER PAR 24SOIC<br>Manufacturers: Allegro MicroSystems, LLC.<br>In Stock: New original, 21500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>UDN2916LB</b><br>Description: IC MOTOR DRIVER PAR 24SOIC<br>Manufacturers: Allegro MicroSystems, LLC.<br>In Stock: New original, 1100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    |
| <br><b>UDN2936W</b><br>Description: UDN2936W ALLEGRO ZIP-12<br>Manufacturers: ALLEGRO<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                          | <br><b>UDN2949Z</b><br>Description: UDN2949Z ALLEGRO TO2205<br>Manufacturers: ALLEGRO<br>In Stock: New original, 200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                              | <br><b>UDN2585A</b><br>Description: UDN2585A ALLEGRO DIP<br>Manufacturers: ALLEGRO<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                               |
| <br><b>UDN2916LBTR SOP24</b><br>Description: UDN2916LBTR SOP24 ALLEGRO SOP24<br>Manufacturers: ALLEGRO<br>In Stock: New original, 2800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>        | <br><b>UDN2936W-120</b><br>Description: UDN2936W-120 ALLEGRO ZIP-12<br>Manufacturers: ALLEGRO<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                      | <br><b>UDN2935Z</b><br>Description: UDN2935Z ALLEGRO TO2205<br>Manufacturers: ALLEGRO<br>In Stock: New original, 22600 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                          |
| <br><b>UDN2580LW-T</b><br>Description: UDN2580LW-T ALLEGRO SOP<br>Manufacturers: ALLEGRO<br>In Stock: New original, 3200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                      | <br><b>UDN2588A-T</b><br>Description: UDN2588A-T ALLEGRO DIP<br>Manufacturers: ALLEGRO<br>In Stock: New original, 8300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                            | <br><b>UDN2588A</b><br>Description: UDN2588A ALLEGRO DIP<br>Manufacturers: ALLEGRO<br>In Stock: New original, 500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                               |



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