



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A6278ELP-T

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A6278ELP-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                       |
| Product description | IC LED DRIVER LIN 75.5MA 16TSSOP                                                                                 |
| Datasheets:         |  <a href="#">A6278ELP-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 98513 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

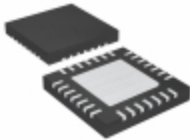
REQUEST FOR QUOTATION

| Specifications of A6278ELP-T     |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A6278ELP-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                         |
| DESCRIPTION                      | IC LED DRIVER LIN 75.5MA 16TSSOP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 98513 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">A6278ELP-T.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                                                                                 |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                               |
| VOLTAGE - OUTPUT                 | -                                                                                                                  |
| TYPE                             | Linear                                                                                                             |
| TOPOLOGY                         | Shift Register                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP-EP                                                                                                        |
| SERIES                           | -                                                                                                                  |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                  |
| NUMBER OF OUTPUTS                | 8                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INTERNAL SWITCH(S)               | Yes                                                                                                                |
| FREQUENCY                        | 25MHz                                                                                                              |
| DIMMING                          | -                                                                                                                  |
| DETAILED DESCRIPTION             | LED Driver IC 8 Output Linear Shift Register 75.5mA 16-TSSOP-EP                                                    |
| CURRENT - OUTPUT / CHANNEL       | 75.5mA                                                                                                             |
| BASE PART NUMBER                 | A6278                                                                                                              |
| APPLICATIONS                     | -                                                                                                                  |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A6278ELP-T | A6278ELP-T Distributor              | A6278ELP-T Supplier                       |
| A6278ELP-T Price                      | A6278ELP-T Pictures                 | A6278ELP-T Image                          |
| A6278ELP-T PDF Datasheet              | A6278ELP-T Download Datasheet       | A6278ELP-T Datasheet                      |
| A6278ELP-T Stock                      | Buy A6278ELP-T                      | Buy Allegro MicroSystems, LLC. A6278ELP-T |
| Allegro MicroSystems, LLC. A6278ELP-T | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A6278ELP-T | Allegro Microsystems Inc A6278ELP-T | Allegro MicroSystems, LLC A6278ELP-T      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A6277SA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LINEAR 150MA 20DIP<br/>In stock: 3487 pcs</div> <div>RFQ</div>      | <div></div> <div><b>A6279EETTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 28QFN<br/>In stock: 6393 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A6279EA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 24DIP<br/>In stock: 6384 pcs</div> <div>RFQ</div>      | <div></div> <div><b>A6277SLW</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 150MA 20SOIC<br/>In stock: 3432 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>A6278ELW-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 16SOIC<br/>In stock: 121660 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A6277ELWTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 120MA 20SOIC<br/>In stock: 3066 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A6277ELWTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 120MA 20SOIC<br/>In stock: 6665 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A6278ELWTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 16SOIC<br/>In stock: 4912 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A6278ELPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 16TSSOP<br/>In stock: 6462 pcs</div> <div>RFQ</div> | <div></div> <div><b>A6279ELP-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 24TSSOP<br/>In stock: 76866 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A6278EA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 16DIP<br/>In stock: 6413 pcs</div> <div>RFQ</div>      | <div></div> <div><b>A6277SLWTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 150MA 20SOIC<br/>In stock: 6435 pcs</div> <div>RFQ</div>    |