



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A6277SA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A6277SA                                                                                                              |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | IC LED DRIVER LINEAR 150MA 20DIP                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

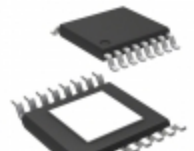
Specifications of A6277SA

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| PART NUMBER                      | A6277SA                                                   |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                |
| DESCRIPTION                      | IC LED DRIVER LINEAR 150MA 20DIP                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                        |
| DATA SHEET                       |                                                           |
| VOLTAGE - SUPPLY (MIN)           | 4.5V                                                      |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                      |
| VOLTAGE - OUTPUT                 | 4V                                                        |
| TYPE                             | Linear                                                    |
| TOPOLOGY                         | Shift Register                                            |
| SUPPLIER DEVICE PACKAGE          | 20-DIP                                                    |
| SERIES                           | -                                                         |
| PACKAGING                        | Tube                                                      |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                         |
| NUMBER OF OUTPUTS                | 8                                                         |
| MOUNTING TYPE                    | Through Hole                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                        |
| INTERNAL SWITCH(S)               | Yes                                                       |
| FREQUENCY                        | -                                                         |
| DIMMING                          | -                                                         |
| DETAILED DESCRIPTION             | LED Driver IC 8 Output Linear Shift Register 150mA 20-DIP |
| CURRENT - OUTPUT / CHANNEL       | 150mA                                                     |
| BASE PART NUMBER                 | A6277                                                     |
| APPLICATIONS                     | -                                                         |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| Allegro MicroSystems, LLC. A6277SA | A6277SA Distributor                 | A6277SA Supplier                       |
| A6277SA Price                      | A6277SA Pictures                    | A6277SA Image                          |
| A6277SA PDF Datasheet              | A6277SA Download Datasheet          | A6277SA Datasheet                      |
| A6277SA Stock                      | Buy A6277SA                         | Buy Allegro MicroSystems, LLC. A6277SA |
| Allegro MicroSystems, LLC. A6277SA | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor |
| Allegro MicroSystems, LLC. A6277SA | Allegro Microsystems Inc A6277SA    | Allegro MicroSystems, LLC A6277SA      |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>A6277ELW-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 120MA 20SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>A6277ELWTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 120MA 20SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>A6277SLWTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 150MA 20SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>A6278EA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 16DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>A6277SLW</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 150MA 20SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>A6278ELP-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>A6277EA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LINEAR 120MA 20DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>A6278ELPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>A6277ELWTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 120MA 20SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>A6278ELW-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 75.5MA 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>A6277ELW</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LIN 120MA 20SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>A6277EA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LINEAR 120MA 20DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |