



Everlight Electronics



ALS-PT17-51C/L177/TR8

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ALS-PT17-51C/L177/TR8                                                                                                       |
| Manufacturer/Brand: | Everlight Electronics                                                                                                       |
| Product description | LIGHT SENSOR AMBIENT SMD                                                                                                    |
| Datasheets:         |  <a href="#">ALS-PT17-51C/L177/TR8.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 540557 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ALS-PT17-51C/L177/TR8

|                                             |                                                                                                                               |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | ALS-PT17-51C/L177/TR8                                                                                                         |
| MANUFACTURER                                | Everlight Electronics                                                                                                         |
| DESCRIPTION                                 | LIGHT SENSOR AMBIENT SMD                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE                          | 540557 pcs                                                                                                                    |
| DATA SHEET                                  |  <a href="#">ALS-PT17-51C/L177/TR8.pdf</a> |
| WAVELENGTH                                  | 630nm                                                                                                                         |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 5.5V                                                                                                                          |
| VIEWING ANGLE                               | -                                                                                                                             |
| SERIES                                      | -                                                                                                                             |
| PACKAGING                                   | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                              | 0805 (2012 Metric)                                                                                                            |
| OTHER NAMES                                 | 1080-1243-2<br>3817510050<br>ALSPT1751C/L177/TR8                                                                              |
| ORIENTATION                                 | Top View                                                                                                                      |
| OPERATING TEMPERATURE                       | -40°C ~ 85°C (TA)                                                                                                             |
| MOUNTING TYPE                               | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 4 (72 Hours)                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                                    |
| DETAILED DESCRIPTION                        | Phototransistor 630nm Top View 0805 (2012 Metric)                                                                             |
| CURRENT - DARK (ID) (MAX)                   | 100nA                                                                                                                         |

Related Tags

|                                             |                                                    |                                                 |
|---------------------------------------------|----------------------------------------------------|-------------------------------------------------|
| Everlight Electronics ALS-PT17-51C/L177/TR8 | ALS-PT17-51C/L177/TR8 Distributor                  | ALS-PT17-51C/L177/TR8 Supplier                  |
| ALS-PT17-51C/L177/TR8 Price                 | ALS-PT17-51C/L177/TR8 Pictures                     | ALS-PT17-51C/L177/TR8 Image                     |
| ALS-PT17-51C/L177/TR8 PDF Datasheet         | ALS-PT17-51C/L177/TR8 Download Datasheet           | ALS-PT17-51C/L177/TR8 Datasheet                 |
| ALS-PT17-51C/L177/TR8 Stock                 | Buy ALS-PT17-51C/L177/TR8                          | Buy Everlight Electronics ALS-PT17-51C/L177/TR8 |
| Everlight Electronics ALS-PT17-51C/L177/TR8 | Everlight Electronics Supplier                     | Everlight Electronics Distributor               |
| Everlight Electronics ALS-PT17-51C/L177/TR8 | Everlight Electronics Co Ltd ALS-PT17-51C/L177/TR8 |                                                 |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                |
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|  <div><b>ALS-PT204-6C/L177</b><br/>Manufacturers: Everlight Electronics<br/>Description: LIGHT SENSOR AMBIENT 3MM ROUND<br/>In stock: 250236 pcs<br/><div>RFQ</div></div> |  <div><b>ALS-PDIC15-21C/L230/TR8</b><br/>Manufacturers: Everlight Electronics<br/>Description: IC IR AMBIENT LIGHT SENSOR<br/>In stock: 233688 pcs<br/><div>RFQ</div></div> |
|  <div><b>ALS30A102KE450</b><br/>Manufacturers: KEMET<br/>Description: CAP ALUM 1000UF 20% 450V SCREW<br/>In stock: 3501 pcs<br/><div>RFQ</div></div>                      |  <div><b>ALS-PDT243-3C/L451</b><br/>Manufacturers: Everlight Electronics<br/>Description: AMBIENT LIGHT SENSOR<br/>In stock: 871575 pcs<br/><div>RFQ</div></div>            |
|  <div><b>ALS30A102KE400</b><br/>Manufacturers: KEMET<br/>Description: CAP ALUM 1000UF 20% 400V SCREW<br/>In stock: 3857 pcs<br/><div>RFQ</div></div>                      |  <div><b>ALS-PDIC17-55C/TR8</b><br/>Manufacturers: Everlight Electronics<br/>Description: IC IR AMBIENT LIGHT SENSOR<br/>In stock: 254291 pcs<br/><div>RFQ</div></div>      |
|  <div><b>ALS-PDIC243-3B</b><br/>Manufacturers: Everlight Electronics<br/>Description: LIGHT SENSOR AMBIENT 5MM FLAT<br/>In stock: 6829 pcs<br/><div>RFQ</div></div>       |  <div><b>ALS-PT243-3C/L177</b><br/>Manufacturers: Everlight Electronics<br/>Description: LIGHT SENSOR AMBIENT 5MM FLAT<br/>In stock: 215119 pcs<br/><div>RFQ</div></div>    |
|  <div><b>ALS30A102KE415</b><br/>Manufacturers: KEMET<br/>Description: CAP ALUM 1000UF 20% 415V SCREW<br/>In stock: 4062 pcs<br/><div>RFQ</div></div>                      |  <div><b>ALS-PD70-01C/TR7</b><br/>Manufacturers: Everlight Electronics<br/>Description: IC IR AMBIENT LIGHT SENSOR<br/>In stock: 85010 pcs<br/><div>RFQ</div></div>         |
|  <div><b>ALS-PDIC15-21B/TR8</b><br/>Manufacturers: Everlight Electronics<br/>Description: IC IR AMBIENT LIGHT SENSOR<br/>In stock: 207005 pcs<br/><div>RFQ</div></div>    |  <div><b>ALS-PT19-315C/L177/TR8</b><br/>Manufacturers: Everlight Electronics<br/>Description: LIGHT SENSOR AMBIENT SMD<br/>In stock: 191584 pcs<br/><div>RFQ</div></div>    |