



Advanced Photonix (Luna



Image may be representation. See specifications for product details.

SD055-23-21-211

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SD055-23-21-211                                                                                              |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                     |
| Product description | PHOTODIODE QUAD CELL TO-18                                                                                   |
| Datasheets:         |  SD055-23-21-211.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3393 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

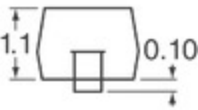
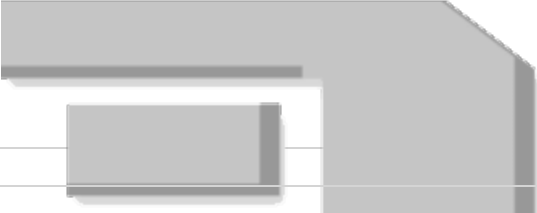
Specifications of SD055-23-21-211

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SD055-23-21-211                                                                                         |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics)                                                                |
| DESCRIPTION                      | PHOTODIODE QUAD CELL TO-18                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 3393 pcs                                                                                                |
| DATA SHEET                       |  SD055-23-21-211.pdf |
| WAVELENGTH                       | 660nm                                                                                                   |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 50V                                                                                                     |
| VIEWING ANGLE                    | 67°                                                                                                     |
| SPECTRAL RANGE                   | 350nm ~ 1100nm                                                                                          |
| SERIES                           | -                                                                                                       |
| RESPONSIVITY @ NM                | 0.55 A/W @ 900nm                                                                                        |
| RESPONSE TIME                    | 13ns                                                                                                    |
| PACKAGING                        | Bulk                                                                                                    |
| PACKAGE / CASE                   | -                                                                                                       |
| OTHER NAMES                      | 055-23-21-211                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                           |
| MOUNTING TYPE                    | Through Hole                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DIODE TYPE                       | -                                                                                                       |
| DETAILED DESCRIPTION             | Photodiode 660nm 13ns 67°                                                                               |
| CURRENT - DARK (TYP)             | 100pA                                                                                                   |
| COLOR - ENHANCED                 | Red                                                                                                     |
| ACTIVE AREA                      | 0.25mm² (x4)                                                                                            |

Related Tags

|                                                          |                                                   |                                                              |
|----------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) SD055-23-21-211 | SD055-23-21-211 Distributor                       | SD055-23-21-211 Supplier                                     |
| SD055-23-21-211 Price                                    | SD055-23-21-211 Pictures                          | SD055-23-21-211 Image                                        |
| SD055-23-21-211 PDF Datasheet                            | SD055-23-21-211 Download Datasheet                | SD055-23-21-211 Datasheet                                    |
| SD055-23-21-211 Stock                                    | Buy SD055-23-21-211                               | Buy Advanced Photonix (Luna Optoelectronics) SD055-23-21-211 |
| Advanced Photonix (Luna Optoelectronics) SD055-23-21-211 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor         |
| Advanced Photonix (Luna Optoelectronics) SD055-23-21-211 | Advanced Photonix Inc SD055-23-21-211             | Advanced Photonix (Luna Optoelectronics) SD055-23-21-211     |
| Luna Optoelectronics SD055-23-21-211                     |                                                   |                                                              |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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|  <div><b>SD057-11-21-011</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE GP 1.3X1.3MM TO-46<br/>In stock: 1718 pcs<br/>RFQ</div> |  <div><b>SD05C-TP</b><br/>Manufacturers: Micro Commercial Components (MCC)<br/>Description: 5V,ESD PROTECTION DEVICES,SOD-32<br/>In stock: 200343 pcs<br/>RFQ</div>          |
|  <div><b>SD04H1SBR</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 25V<br/>In stock: 71266 pcs<br/>RFQ</div>                                     |  <div><b>SD05-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: TVS DIODE 5V 14.5V SOD323<br/>In stock: 275246 pcs<br/>RFQ</div>                                 |
|  <div><b>SD05C-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: TVS DIODE 5.5V 16V SOD323<br/>In stock: 652276 pcs<br/>RFQ</div>                                |  <div><b>SD05.TCT</b><br/>Manufacturers: Semtech<br/>Description: TVS DIODE 5V 14.5V SOD323<br/>In stock: 106083 pcs<br/>RFQ</div>                                           |
|  <div><b>SD056EVK</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LMH0056<br/>In stock: 3731 pcs<br/>RFQ</div>                                                  |  <div><b>SD05-TP</b><br/>Manufacturers: Micro Commercial Components (MCC)<br/>Description: 5V,ESD PROTECTION DEVICES,SOD-32<br/>In stock: 1091892 pcs<br/>RFQ</div>          |
|  <div><b>SD05-01FTG</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: TVS DIODE 5V 16.8V SOD323<br/>In stock: 747781 pcs<br/>RFQ</div>                             |  <div><b>SD057-14-21-011</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE HP 1.3X1.3MM TO-46<br/>In stock: 1591 pcs<br/>RFQ</div> |
|  <div><b>SD04H1SK</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 25V<br/>In stock: 5229 pcs<br/>RFQ</div>                                       |  <div><b>SD05C-01FTG</b><br/>Manufacturers: Littelfuse Inc.<br/>Description: TVS DIODE 5VWM 18VC SOD323<br/>In stock: 670139 pcs<br/>RFQ</div>                               |