



Advanced Photonix (Luna

Optoelectronics)



SD066-24-21-011

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SD066-24-21-011                                                                                              |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                     |
| Product description | PHOTODIODE BI-CELL TO-46                                                                                     |
| Datasheets:         |  SD066-24-21-011.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1493 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

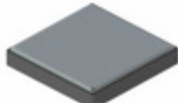
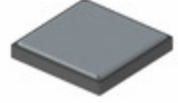
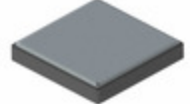
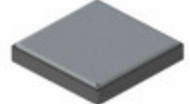
Specifications of SD066-24-21-011

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SD066-24-21-011                                                                                         |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics)                                                                |
| DESCRIPTION                      | PHOTODIODE BI-CELL TO-46                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 1493 pcs                                                                                                |
| DATA SHEET                       |  SD066-24-21-011.pdf |
| WAVELENGTH                       | 660nm                                                                                                   |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 50V                                                                                                     |
| VIEWING ANGLE                    | 42°                                                                                                     |
| SPECTRAL RANGE                   | 350nm ~ 1100nm                                                                                          |
| SERIES                           | -                                                                                                       |
| RESPONSIVITY @ NM                | 0.55 A/W @ 900nm                                                                                        |
| RESPONSE TIME                    | 13ns                                                                                                    |
| PACKAGING                        | Bulk                                                                                                    |
| PACKAGE / CASE                   | -                                                                                                       |
| OTHER NAMES                      | 066-24-21-011<br>SD0662421011                                                                           |
| 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 42°                                                                               |
| CURRENT - DARK (TYP)             | 200pA                                                                                                   |
| COLOR - ENHANCED                 | Red                                                                                                     |
| ACTIVE AREA                      | 0.69mm² (x2)                                                                                            |

Related Tags

|                                                          |                                                   |                                                              |
|----------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) SD066-24-21-011 | SD066-24-21-011 Distributor                       | SD066-24-21-011 Supplier                                     |
| SD066-24-21-011 Price                                    | SD066-24-21-011 Pictures                          | SD066-24-21-011 Image                                        |
| SD066-24-21-011 PDF Datasheet                            | SD066-24-21-011 Download Datasheet                | SD066-24-21-011 Datasheet                                    |
| SD066-24-21-011 Stock                                    | Buy SD066-24-21-011                               | Buy Advanced Photonix (Luna Optoelectronics) SD066-24-21-011 |
| Advanced Photonix (Luna Optoelectronics) SD066-24-21-011 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor         |
| Advanced Photonix (Luna Optoelectronics) SD066-24-21-011 | Advanced Photonix Inc SD066-24-21-011             | Advanced Photonix (Luna Optoelectronics) SD066-24-21-011     |
| Luna Optoelectronics SD066-24-21-011                     |                                                   |                                                              |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>SD060SA30A.T</b><br/>Manufacturers: Sensitron Semiconductor / SMC Diode Solutions<br/>Description: DIODE SCHOTTKY 30V 3A DIE<br/>In stock: 100520 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>SD06H0SB</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 25V<br/>In stock: 41082 pcs<br/><b>RFQ</b></div>                                        |
| <div></div> <div><b>SD066SC100A.T</b><br/>Manufacturers: Sensitron Semiconductor / SMC Diode Solutions<br/>Description: DIODE SCHOTTKY 100V 5A DIE<br/>In stock: 126687 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>SD06H0B</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 25V<br/>In stock: 45237 pcs<br/><b>RFQ</b></div>                                         |
| <div></div> <div><b>SD0603S040S0R2</b><br/>Manufacturers: AVX Corporation<br/>Description: DIODE SCHOTTKY 40V 200MA 0603<br/>In stock: 979706 pcs<br/><b>RFQ</b></div>                           | <div></div> <div><b>SD060SE45B.T</b><br/>Manufacturers: Sensitron Semiconductor / SMC Diode Solutions<br/>Description: DIODE SCHOTTKY 45V 3A DIE<br/>In stock: 99568 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>SD06H0SBD</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 25V<br/>In stock: 51985 pcs<br/><b>RFQ</b></div>                                       | <div></div> <div><b>SD05T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TVS DIODE 5V 9.8V SOD323<br/>In stock: 1269321 pcs<br/><b>RFQ</b></div>                 |
| <div></div> <div><b>SD06H0K</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 25V<br/>In stock: 5443 pcs<br/><b>RFQ</b></div>                                          | <div></div> <div><b>SD060SC200A.T</b><br/>Manufacturers: Sensitron Semiconductor / SMC Diode Solutions<br/>Description: DIODE SCHOTTKY 200V 3A DIE<br/>In stock: 106119 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>SD06H0SBR</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 25V<br/>In stock: 53185 pcs<br/><b>RFQ</b></div>                                       | <div></div> <div><b>SD060-11-41-211</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODETECTOR INGAAS 1.5MM TO-39<br/>In stock: 474 pcs<br/><b>RFQ</b></div> |