



Image may be representation. See specifications for product details.

AP9101CAK-AMTRG1

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP9101CAK-AMTRG1                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                    |
| Product description | IC BATT PROT LI-ION 1-CELL SOT25                                                                                       |
| Datasheets:         |  <a href="#">AP9101CAK-AMTRG1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of AP9101CAK-AMTRG1

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP9101CAK-AMTRG1                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                      |
| DESCRIPTION                      | IC BATT PROT LI-ION 1-CELL SOT25                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">AP9101CAK-AMTRG1.pdf</a> |
| SUPPLIER DEVICE PACKAGE          | SOT-25                                                                                                                   |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                        |
| NUMBER OF CELLS                  | 1                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 22 Weeks                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INTERFACE                        | -                                                                                                                        |
| FUNCTION                         | Battery Protection                                                                                                       |
| FAULT PROTECTION                 | Over Current, Over Voltage                                                                                               |
| DETAILED DESCRIPTION             | Battery Battery Protection IC Lithium Ion/Polymer SOT-25                                                                 |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                                                                                                      |

Related Tags

|                                                             |                                     |                                          |
|-------------------------------------------------------------|-------------------------------------|------------------------------------------|
| Diodes Incorporated AP9101CAK-AMTRG1                        | AP9101CAK-AMTRG1 Distributor        | AP9101CAK-AMTRG1 Supplier                |
| AP9101CAK-AMTRG1 Price                                      | AP9101CAK-AMTRG1 Pictures           | AP9101CAK-AMTRG1 Image                   |
| AP9101CAK-AMTRG1 PDF Datasheet                              | AP9101CAK-AMTRG1 Download Datasheet | AP9101CAK-AMTRG1 Datasheet               |
| AP9101CAK-AMTRG1 Stock                                      | Buy AP9101CAK-AMTRG1                | Buy Diodes Incorporated AP9101CAK-AMTRG1 |
| Diodes Incorporated AP9101CAK-AMTRG1                        | Diodes Incorporated Supplier        | Diodes Incorporated Distributor          |
| Diodes Incorporated AP9101CAK-AMTRG1                        | Diodes Inc AP9101CAK-AMTRG1         | Pericom Semiconductor AP9101CAK-AMTRG1   |
| Zetex Semiconductors (Diodes Incorporated) AP9101CAK-AMTRG1 |                                     |                                          |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>AP9101CAK-AGTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  | <div><div><div>AP9101CAK-AOTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     |
| <div><div><div>AP9101CAK-ANTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  | <div><div><div>AP9101CAK-ATTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: MULTICELL BATT MANAGER SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>         |
| <div><div><div>AP9101CAK-ALTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  | <div><div><div>AP9101CAK-CPTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: MULTICELL BATT MANAGER SOT25 T&amp;R</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><div>AP9101CAK-AKTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  | <div><div><div>AP9101CAK-ASTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: MULTICELL BATT MANAGER SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>         |
| <div><div><div>AP9101CAK6-AATRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT26</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><div>AP9101CAK-AHTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     |
| <div><div><div>AP9101CAK-AJTRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  | <div><div><div>AP9101CAK-AITRG1</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BATT PROT LI-ION 1-CELL SOT25</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     |