



**AON4407**

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|---------------------------------|--|
| Manufacturer Part Number:       | AON4407  |
| Manufacturer / Brand:           | Alpha and Omega Semiconductor, Inc.                              |
| Part of Description:            | MOSFET P-CH 12V 9A 8DFN  |
| Datasheets:                     | <a href="#">AON4407(1).pdf</a><br><a href="#">AON4407(2).pdf</a> |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant                                       |
| Stock Condition:                | New original, 1100 pcs Stock Available.                          |
| Ship From:                      | Hong Kong  |
| Shipment Way:                   | DHL/Fedex/TNT/UPS  |

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AON4407 100% New Original 1100pcs in Stock, Find AON4407 Price, Stock, datasheet at IC Components Ltd Online, buy AON4407 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON4407: [Info@IC-Components.com](mailto:Info@IC-Components.com)































The specifications of AON4407

|  |  |  |   |
|--|--|--|---|
| Part Number                            | AON4407  | Manufacturer / Brand                   | Alpha and Omega Semiconductor, Inc.                       |
| Series                                 | -  | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)   |
| Package / Case                         | 8-SMD, Flat Lead   | Packaging                              | Tape & Reel (TR)  |
| Mounting Type                          | Surface Mount  | Supplier Device Package                | 8-DFN (3x2)   |
| Operating Temperature                  | -55°C ~ 150°C (TJ)   | Detailed Description                   | P-Channel 12V 9A (Ta) 2.5W (Ta) Surface Mount 8-DFN (3x2) |
| Technology                             | MOSFET (Metal Oxide)   | Power Dissipation (Max)                | 2.5W (Ta)   |
| FET Type                               | P-Channel  | FET Feature                            | -   |
| Drain to Source Voltage (Vdss)         | 12V  | Current - Continuous Drain (Id) @ 25°C | 9A (Ta)   |
| Rds On (Max) @ Id, Vgs                 | 20 mOhm @ 9A, 4.5V   | Vgs(th) (Max) @ Id                     | 850mV @ 250µA   |
| Gate Charge (Qg) (Max) @ Vgs           | 23nC @ 4.5V  | Input Capacitance (Ciss) (Max) @ Vds   | 2100pF @ 6V   |
| Drive Voltage (Max Rds On, Min Rds On) | 1.5V, 4.5V   | Vgs (Max)                              | ±8V   |
| Other Names                            | 785-1571-2<br>AON4407-ND   | Stock Quantily                         | 1100 pcs Stock  |
| Category                               | Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description |  | MOSFET P-CH 12V 9A 8DFN                                   |
| Lead Free Status / RoHS Status         | Lead free / RoHS Compliant   |  |   |

Keywords related to AON4407

|   |  |   |   |
|---|--|---|---|
| Alpha and Omega Semiconductor, Inc. AON4407 | AON4407 part                                     | AON4407 Price                               | AON4407 Distributor                         |
| AON4407 Technical                           | AON4407 Stock                                    | AON4407 Inventory                           | AON4407 Supplier                            |
| AON4407 Online Order                        | AON4407 Inquiry                                  | AON4407 Image                               | AON4407 Picture                             |
| AON4407 pdf                                 | AON4407 datasheet                                | AON4407 data sheet                          | AON4407 pdf datasheet                       |
| Download AON4407 datasheet                  | Alpha and Omega Semiconductor, Inc. Manufacturer | Alpha and Omega Semiconductor, Inc. AON4407 | Alpha and Omega Semiconductor, Inc. AON4407 |
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You May Be Also Be interested In:

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|--|--|---|
|  <p><b>AON3402L</b><br/>Description: AON3402L ALPHA DFN3x3<br/>Manufacturers: ALPHA<br/>In Stock: New original, 162000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                    |  <p><b>AON3419</b><br/>Description: MOSFET P-CH 30V 10A DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 5700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>          |  <p><b>AON3812</b><br/>Description: AON3812 AO QFN<br/>Manufacturers: AO<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
|  <p><b>AON3611</b><br/>Description: MOSFET N/P-CH 30V 5A/6A 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 6000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>AON3816</b><br/>Description: MOSFET 2N-CH 20V 4A 8-DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 30000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>AON3402</b><br/>Description: MOSFET N-CH 20V 12.6A 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 15100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |
|  <p><b>AON3825</b><br/>Description: AON3825 AOS DFN3X3<br/>Manufacturers: AOS<br/>In Stock: New original, 118000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>AON4420L</b><br/>Description: AON4420L AOS DFN<br/>Manufacturers: AOS<br/>In Stock: New original, 18000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>AON5802</b><br/>Description: AON5802 AOS QFN<br/>Manufacturers: AOS<br/>In Stock: New original, 4900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
|  <p><b>AON4803</b><br/>Description: MOSFET 2P-CH 20V 3.4A DFN3X2<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 45000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>AON4701</b><br/>Description: AON4701 ALPHA 1206-8<br/>Manufacturers: ALPHA<br/>In Stock: New original, 66000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>AON4604</b><br/>Description: AON4604 ALPHA SO23-8<br/>Manufacturers: ALPHA<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
|  <p><b>AON4807</b><br/>Description: MOSFET 2P-CH 30V 4A 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 93000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |  <p><b>AON4703</b><br/>Description: MOSFET P-CH 20V 3.4A 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 99000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>AON3613</b><br/>Description: MOSFET N/P-CH 30V 4.5A 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 7300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |
|  <p><b>AON5802A</b><br/>Description: MOSFET 2N-CH 30V 7.2A 6-DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 45000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>AON3414</b><br/>Description: MOSFET NCH 30V 10.5A DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 15100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>        |  <p><b>AON3814L</b><br/>Description: MOSFET N-CH DUAL 20V TO252<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 39000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |
|  <p><b>AON3818</b><br/>Description: MOSFET 2N-CH 24V 8A<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>          |  <p><b>AON2880</b><br/>Description: MOSFET 2N-CH 20V 7A DFN2X2<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 37500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |  <p><b>AON4602</b><br/>Description: AON4602 AO MLP-8<br/>Manufacturers: AO<br/>In Stock: New original, 23400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
|  <p><b>AON3806</b><br/>Description: MOSFET 2N-CH 20V 6A 8-DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 45000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |  <p><b>AON4805L</b><br/>Description: AON4805L AOS DFN3X2<br/>Manufacturers: AOS<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>AON4420</b><br/>Description: MOSFET N-CH 30V 10A SFN3X2<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 1900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |
|  <p><b>AON3816L</b><br/>Description: AON3816L AOS DFN3x3<br/>Manufacturers: AOS<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>AON4605</b><br/>Description: MOSFET N/P-CH 30V 4.3A/3.4A 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 6000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>AON3820</b><br/>Description: MOSFET 2 N-CHANNEL 24V 8A 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 30000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
|  <p><b>AON4421</b><br/>Description: MOSFET P-CH 30V 8A 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 4000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>AON4600</b><br/>Description: AON4600 AOS QFN<br/>Manufacturers: AOS<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>AON4701L</b><br/>Description: AON4701L Alpha&amp;Ome DFN-8<br/>Manufacturers: Alpha&amp;Ome<br/>In Stock: New original, 18200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                        |



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