



AON6246

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| Manufacturer Part Number: | AON6246 |
| Manufacturer / Brand | Alpha and Omega Semiconductor, Inc. |
| Part of Description: | MOSFET N-CH 60V 13A 8DFN |
| Datasheets: | AON6246(1).pdf AON6246(2).pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 6500 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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AON6246 100% New Original 6500pcs in Stock, Find AON6246 Price, Stock, datasheet at IC Components Ltd Online, buy AON6246 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON6246: Info@IC-Components.com

The specifications of AON6246

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| Part Number | AON6246 | Manufacturer / Brand | Alpha and Omega Semiconductor, Inc. | |
| Series | - | Moisture Sensitivity Level (MSL) | 1 (Unlimited) | |
| Package / Case | 8-PowerSMD, Flat Leads | Packaging | Original-Reel® | |
| Mounting Type | Surface Mount | Supplier Device Package | 8-DFN (5x6) | |
| Operating Temperature | -55°C ~ 150°C (TJ) | Detailed Description | N-Channel 60V 13A (Ta), 80A (Tc) 2.3W (Ta), 83W (Tc) Surface Mount 8-DFN (5x6) | |
| Technology | MOSFET (Metal Oxide) | Power Dissipation (Max) | 2.3W (Ta), 83W (Tc) | |
| FET Type | N-Channel | FET Feature | - | |
| Drain to Source Voltage (Vdss) | 60V | Current - Continuous Drain (Id) @ 25°C | 13A (Ta), 80A (Tc) | |
| Rds On (Max) @ Id, Vgs | 6.4 mOhm @ 20A, 10V | Vgs(th) (Max) @ Id | 2.5V @ 250µA | |
| Gate Charge (Qg) (Max) @ Vgs | 40nC @ 10V | Input Capacitance (Ciss) (Max) @ Vds | 3420pF @ 30V | |
| Drive Voltage (Max Rds On, Min Rds On) | 4.5V, 10V | Vgs (Max) | ±20V | |
| Other Names | 785-1337-6 | Stock Quantity | 6500 pcs Stock | |
| Category | Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single | | Description | MOSFET N-CH 60V 13A 8DFN |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | | |

Keywords related to AON6246

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|---|--|---|---|
| Alpha and Omega Semiconductor, Inc. AON6246 | AON6246 part | AON6246 Price | AON6246 Distributor |
| AON6246 Technical | AON6246 Stock | AON6246 Inventory | AON6246 Supplier |
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| <p>AON6202L Description: AON6202L AOS DFN5x6 Manufacturers: AOS In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6260 Description: MOSFET N-CH 60V 85A DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6242 Description: MOSFET N-CH 60V 18.5A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p>AON6292 Description: MOSFET N-CH 100V 24A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6264E Description: MOSFET N-CH 60V 28A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6244 Description: MOSFET N-CH 60V 15A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
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| <p>AON6290 Description: MOSFET N CH 100V 28A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 21200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6210 Description: MOSFET N-CH 30V 28A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6282 Description: MOSFET N-CH 80V 26.5A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p>AON6262E Description: MOSFET N-CH 60V 40A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6276 Description: MOSFET N-CHANNEL 80V 100A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 10100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6268 Description: MOSFET N-CH 60V 44V 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p>AON6266 Description: MOSFET N-CH 60V 13A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6250 Description: MOSFET N-CH 150V 52A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6280 Description: MOSFET N-CH 80V 17A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p>AON6240 Description: MOSFET N-CH 40V 27A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6234 Description: MOSFET N-CH 40V 20A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6236 Description: MOSFET N-CH 40V 19A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p>AON6232A Description: MOSFET N-CH 40V 35A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 17500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6290A Description: AON6290A AOS DFN5x6 Manufacturers: AOS In Stock: New original, 12300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6230 Description: MOSFET N-CH 40V 57.5A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p>AON6220 Description: MOSFET N-CHANNEL 100V 48A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6206 Description: MOSFET N-CH 30V 20A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6250A Description: AON6250A AOS DFN5x6 Manufacturers: AOS In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p>AON6224 Description: MOSFET N-CHANNEL 100V 34A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 23200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6204 Description: MOSFET N-CH 30V 14A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 20300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>AON6204L Description: AON6204L AOS DFN5x6 Manufacturers: AOS In Stock: New original, 63000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |



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