



**AOD407**

Manufacturer Part Number:	AOD407
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET P-CH 60V 12A TO252
Datasheets:	AOD407(1).pdf AOD407(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 75000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AOD407 100% New Original 75000pcs in Stock, Find AOD407 Price, Stock, datasheet at IC Components Ltd Online, buy AOD407 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOD407: [Info@IC-Components.com](mailto:Info@IC-Components.com)







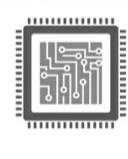





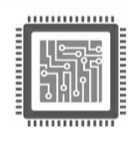
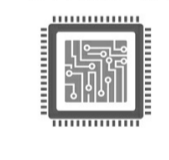
















The specifications of AOD407

Part Number	AOD407	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	TO-252, (D-Pak)
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	P-Channel 60V 12A (Tc) 2.5W (Ta), 50W (Tc) Surface Mount TO-252, (D-Pak)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.5W (Ta), 50W (Tc)
FET Type	P-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	12A (Tc)
Rds On (Max) @ Id, Vgs	115 mOhm @ 12A, 10V	Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	20nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1185pF @ 30V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	785-1102-6	Stock Quantity	75000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description		MOSFET P-CH 60V 12A TO252
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AOD407

Alpha and Omega Semiconductor, Inc. AOD407	AOD407 part	AOD407 Price	AOD407 Distributor
AOD407 Technical	AOD407 Stock	AOD407 Inventory	AOD407 Supplier
AOD407 Online Order	AOD407 Inquiry	AOD407 Image	AOD407 Picture
AOD407 pdf	AOD407 datasheet	AOD407 data sheet	AOD407 pdf datasheet
Download AOD407 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOD407	Alpha and Omega Semiconductor, Inc. AOD407
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 <p><b>AOD3N50M</b> Description: MOSFET N-CH TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 33000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD4102</b> Description: MOSFET N-CH 30V 19A TO-252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD409</b> Description: MOSFET P-CH 60V 26A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 61500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD4100</b> Description: AOD4100 AOS TO-252 Manufacturers: AOS In Stock: New original, 2900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD404</b> Description: AOD404 AOS TO-252 Manufacturers: AOS In Stock: New original, 19500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD410L</b> Description: AOD410L VB SOT-252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD400</b> Description: AOD400 AOS TO-252 Manufacturers: AOS In Stock: New original, 25300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD4102L</b> Description: MOSFET N-CH TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD4106</b> Description: AOD4106 ALPHA SOT-252 Manufacturers: ALPHA In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD410</b> Description: AOD410 AOS TO-252 Manufacturers: AOS In Stock: New original, 125400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD405</b> Description: AOD405 VB TO-252 Manufacturers: VB In Stock: New original, 52700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD4116</b> Description: AOD4116 AOS TO252 Manufacturers: AOS In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD3T40</b> Description: AOD3T40 AOS TO-252-2 Manufacturers: AOS In Stock: New original, 18300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD412</b> Description: AOD412 ALPHA SOT-252 Manufacturers: ALPHA In Stock: New original, 18600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD403</b> Description: MOSFET P-CH 30V 15A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 85700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD3N60</b> Description: MOSFET N-CH 600V 2.5A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD3N50M AOD3N50</b> Description: AOD3N50M AOD3N50 AO/ SOT-252 Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD3N80</b> Description: MOSFET N-CH 800V 2.8A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD3T40P</b> Description: MOSFET NCH 400V 2A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD408</b> Description: AOD408 AOS TO-252 Manufacturers: AOS In Stock: New original, 15100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD3N50</b> Description: MOSFET N-CH 500V 2.8A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD4110</b> Description: AOD4110 AO TO-252 Manufacturers: AO In Stock: New original, 6400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD3N100</b> Description: AOD3N100 AO/ SOT-252 Manufacturers: AO/ In Stock: New original, 2800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD4112</b> Description: AOD4112 AOS TO-252 Manufacturers: AOS In Stock: New original, 6400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD3N40</b> Description: MOSFET N CH 400V 2.6A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD406</b> Description: AOD406 AOS TO-252 Manufacturers: AOS In Stock: New original, 17500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD402</b> Description: AOD402 AOS TO-252 Manufacturers: AOS In Stock: New original, 17500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>AOD4120L</b> Description: MOSFET N-CH TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD4104</b> Description: AOD4104 VB TO-252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>AOD4120</b> Description: MOSFET N-CH 20V 25A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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