



AOD4126

Manufacturer Part Number:	AOD4126
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 100V 43A TO252
Datasheets:	AOD4126(1).pdf AOD4126(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 17500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AOD4126 100% New Original 17500pcs in Stock, Find **AOD4126** Price, Stock, datasheet at IC Components Ltd Online, buy **AOD4126** Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ **AOD4126**: Info@IC-Components.com
















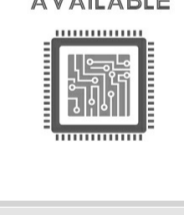
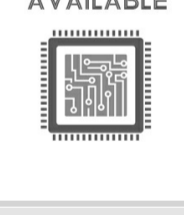



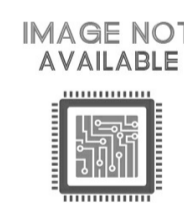









The specifications of AOD4126

Part Number	AOD4126	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	SDMOS™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	TO-252, (D-Pak)
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 100V 7.5A (Ta), 43A (Tc) 3W (Ta), 100W (Tc) Surface Mount TO-252, (D-Pak)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	3W (Ta), 100W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	100V	Current - Continuous Drain (Id) @ 25°C	7.5A (Ta), 43A (Tc)
Rds On (Max) @ Id, Vgs	24 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	34nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2200pF @ 50V
Drive Voltage (Max Rds On, Min Rds On)	7V, 10V	Vgs (Max)	±25V
Other Names	785-1215-2	Stock Quantity	17500 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description		MOSFET N-CH 100V 43A TO252
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AOD4126

Alpha and Omega Semiconductor, Inc. AOD4126	AOD4126 part	AOD4126 Price	AOD4126 Distributor
AOD4126 Technical	AOD4126 Stock	AOD4126 Inventory	AOD4126 Supplier
AOD4126 Online Order	AOD4126 Inquiry	AOD4126 Image	AOD4126 Picture
AOD4126 pdf	AOD4126 datasheet	AOD4126 data sheet	AOD4126 pdf datasheet
Download AOD4126 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOD4126	Alpha and Omega Semiconductor, Inc. AOD4126
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 <p>AOD4128 Description: MOSFET N-CH 25V 60A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4130 Description: MOSFET N-CH 60V 30A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4102 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="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD4144 Description: AOD4144 VB TO-252 Manufacturers: VB In Stock: New original, 40800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD414 Description: AOD414 AOS TO-252 Manufacturers: AOS In Stock: New original, 7000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD414L Description: AOD414L AOS TO-252 Manufacturers: AOS In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD4120L Description: MOSFET N-CH TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4156 Description: AOD4156 VB TO252 Manufacturers: VB In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4132 Description: MOSFET N-CH 30V 85A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD412 Description: AOD412 ALPHA SOT-252 Manufacturers: ALPHA In Stock: New original, 18600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4120 Description: MOSFET N-CH 20V 25A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD412L Description: AOD412L ALPHA&OME TO-252 Manufacturers: ALPHA&OME In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD410 Description: AOD410 AOS TO-252 Manufacturers: AOS In Stock: New original, 125400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4104 Description: AOD4104 VB TO-252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD409 Description: MOSFET P-CH 60V 26A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 61500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD4106 Description: AOD4106 ALPHA SOT-252 Manufacturers: ALPHA In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD410L Description: AOD410L VB SOT-252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD413 Description: MOSFET P-CH 40V 24A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD4146 Description: MOSFET N-CH 30V 15A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD413A Description: MOSFET P-CH 40V 12A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4112 Description: AOD4112 AOS TO-252 Manufacturers: AOS In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD4136L Description: MOSFET N-CH TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4110 Description: AOD4110 AO TO-252 Manufacturers: AO In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4116 Description: AOD4116 AOS TO252 Manufacturers: AOS In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD4102L Description: MOSFET N-CH TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4124 Description: MOSFET N-CH 100V 54A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 45000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4136 Description: MOSFET N-CH 25V 25A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOD4148 Description: AOD4148 AOS TO-252 Manufacturers: AOS In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD4100 Description: AOD4100 AOS TO-252 Manufacturers: AOS In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOD413L Description: AOD413L VB SOT-252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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