



AOD5T40P

Manufacturer Part Number:	AOD5T40P
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 400V 3.9A TO252
Datasheets:	AOD5T40P(1).pdf AOD5T40P(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 32600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

AOD5T40P 100% New Original 32600pcs in Stock, Find AOD5T40P Price, Stock, datasheet at IC Components Ltd Online, buy AOD5T40P Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOD5T40P: Info@IC-Components.com

The specifications of AOD5T40P

Part Number	AOD5T40P	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	Cut Tape (CT)
Mounting Type	Surface Mount	Supplier Device Package	TO-252, (D-Pak)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 400V 3.9A (Tc) 52W (Tc) Surface Mount TO-252, (D-Pak)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	52W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	400V	Current - Continuous Drain (Id) @ 25°C	3.9A (Tc)
Rds On (Max) @ Id, Vgs	1.45 Ohm @ 1A, 10V	Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	9nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	273pF @ 100V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Other Names	785-1695-1	Stock Quantity	32600 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 400V 3.9A TO252
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AOD5T40P

Alpha and Omega Semiconductor, Inc. AOD5T40P	AOD5T40P part	AOD5T40P Price	AOD5T40P Distributor
AOD5T40P Technical	AOD5T40P Stock	AOD5T40P Inventory	AOD5T40P Supplier
AOD5T40P Online Order	AOD5T40P Inquiry	AOD5T40P Image	AOD5T40P Picture
AOD5T40P pdf	AOD5T40P datasheet	AOD5T40P data sheet	AOD5T40P pdf datasheet
Download AOD5T40P datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOD5T40P	Alpha and Omega Semiconductor, Inc. AOD5T40P
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You May Be Also Be interested In:

<p>AOD526 Description: MOSFET N-CH TO-252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD604 Description: MOSFET N/P-CH 40V 8A TO252-5 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 17100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AOD607A AOD607 Description: AOD607A AOD607 AO/ SOT-252-4L Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AOD5B60D Description: IGBT 600V 10A 54.4W TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 8100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD5N40 Description: MOSFET N-CH 400V 4.2A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD528 Description: MOSFET N-CH 30V 17A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AOD5N50 Description: MOSFET N-CH 500V 5A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AOD536 Description: AOD536 AO/ SOT-252 Manufacturers: AO/ In Stock: New original, 20000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD661 Description: MOSFET 2 N-CH 30V 12A TO252-4L Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 7500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AOD522P AOD522 Description: AOD522P AOD522 AO/ SOT-252 Manufacturers: AO/ In Stock: New original, 1300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD522 Description: MOSFET N-CH Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD6N50 Description: MOSFET N-CH 500V 5.3A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AOD603A Description: MOSFET N/P-CH 60V TO252-4L Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 17900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AOD608 Description: AOD608 VB TO-252 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD7N65 Description: MOSFET N-CH 650V 7A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AOD604. Description: AOD604. AO TO252-5L Manufacturers: AO In Stock: New original, 2400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD522P Description: MOSFET N-CH 30V 17A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 33300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AOD5B65ND Description: AOD5B65ND AOS TO-252 Manufacturers: AOS In Stock: New original, 15000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AOD6N50 STK830D Description: AOD6N50 STK830D AUK TO-252 Manufacturers: AUK In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD607A Description: MOSFET N/P-CH 30V 8A/12A TO252-4 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 68500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD606 Description: MOSFET N/P-CH 40V 8A TO252-4 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 23200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AOD607 Description: MOSFET N/P-CH 30V 12A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 7800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD7N60 Description: MOSFET N-CH 600V 7A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AOD603 Description: AOD603 A0S TO-252-5 Manufacturers: A0S In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AOD538 Description: MOSFET N-CH 30V 34A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD609 Description: MOSFET N/P-CH 40V 12A TO252-4 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD5B65M1 Description: IGBT 650V 5A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AOD5N60 Description: AOD5N60 AOS TO-252-2 Manufacturers: AOS In Stock: New original, 14400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD5B65N1 Description: IGBT 650V 5A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AOD5N50M Description: MOSFET N-CH DPAK Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong