



### AOD5T40P

**Shipment Way:** 

**Manufacturer Part Number:** Manufacturer / Brand Part of Description:

Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

### AOD5T40P

MOSFET N-CH 400V 3.9A TO252 AOD5T40P(1).pdf AOD5T40P(2).pdf

🖎 🚣 Lead free / RoHS Compliant New original, 32600 pcs Stock Available. Hong Kong

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 (ld) @ 25°C	3.9A (Tc)
Rds On (Max) @ Id, Vgs	1.45 Ohm @ 1A, 10V	Vgs(th) (Max) @ ld	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	e Description	MOSFET N-CH 400V 3.9A TO252
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted 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
Alpha & Omega Semiconductor AOD5T40P	Alpha & Omega Semiconductor Inc. AOD5T40P		

## You May Be Also Be interested In:

ALPHA & CHECA

### **AOD526 Description:** MOSFET N-CH TO-252

In Stock: New original, 50000 pcs Stock Available. RFQ Quote:

**Description:** IGBT 600V 10A 54.4W TO252

Manufacturers: Alpha and Omega Semiconductor, Inc.



AOD5N40

**AOD604** 

RFQ Quote:

**Description:** MOSFET N-CH 400V 4.2A TO252

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 32500 pcs Stock Available.

In Stock: New original, 17100 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

**Description:** MOSFET N/P-CH 40V 8A TO252-5

RFQ



**IMAGE NOT** 

**AOD607A AOD607** 

Description: AOD607A AOD607 AO/ SOT-252-4L Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. RFQ

**Description:** MOSFET N-CH 30V 17A

Quote:

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 50000 pcs Stock Available.



In Stock: New original, 8100 pcs Stock Available.

AOD5B60D

Quote: RFQ

Manufacturers: Alpha and Omega Semiconductor, Inc.

AOD5N50 **Description:** MOSFET N-CH 500V 5A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 12300 pcs Stock Available. Quote:

RFQ

RFQ



**AOD536** 

Manufacturers: AO/ In Stock: New original, 20000 pcs Stock Available.

**Description:** AOD536 AO/ SOT-252

RFQ Quote:



ALPHA & CHECA

**AOD528** 

**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:

Quote:

RFQ

RFQ



### Description: AOD522P AOD522 AO/ SOT-252 Manufacturers: AO/

AOD522P AOD522

In Stock: New original, 1300 pcs Stock Available.

RFQ



## **Description:** MOSFET N-CH

**AOD522** 

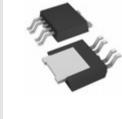
Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available.

RFQ



AOD6N50

**Description:** MOSFET N-CH 500V 5.3A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28600 pcs Stock Available. RFQ



# In Stock: New original, 17900 pcs Stock Available.

Description: MOSFET N/P-CH 60V TO252-4L Manufacturers: Alpha and Omega Semiconductor, Inc.

AOD603A

Quote:



**IMAGE NOT** 

**AOD608** 

**Description:** AOD608 VB TO-252 Manufacturers: ∨B

In Stock: New original, 5000 pcs Stock Available. RFQ



## **AOD7N65**

**Description:** MOSFET N-CH 650V 7A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22500 pcs Stock Available. Quote: RFQ



AOD604.

Description: AOD604. AO TO252-5L Manufacturers: AO In Stock: New original, 2400 pcs Stock Available.

Quote:



## In Stock: New original, 33300 pcs Stock Available.

AOD522P

**Description:** MOSFET N-CH 30V 17A Manufacturers: Alpha and Omega Semiconductor, Inc.

RFQ



## AOD5B65ND

**Description:** AOD5B65ND AOS TO-252 Manufacturers: AOS In Stock: New original, 15000 pcs Stock Available.

Quote:

**IMAGE NOT AVAILABLE** 

### Manufacturers: AUK In Stock: New original, 32400 pcs Stock Available.

AOD6N50 STK830D

Quote: RFQ

**Description:** MOSFET N/P-CH 30V 12A TO252

**Description:** AOD6N50 STK830D AUK TO-252

## Manufacturers: Alpha and Omega Semiconductor, Inc.

AOD7N60

AOD607A

In Stock: New original, 68500 pcs Stock Available. RFQ Quote:

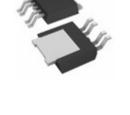
**Description:** MOSFET N-CH 600V 7A TO252

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 32400 pcs Stock Available.

Description: MOSFET N/P-CH 30V 8A/12A TO252-4



**IMAGE NOT** 

**AVAILABLE** 

### **Description:** MOSFET N/P-CH 40V 8A TO252-4 Manufacturers: Alpha and Omega Semiconductor, Inc.

**AOD606** 

In Stock: New original, 23200 pcs Stock Available. Quote: RFQ

**Description:** AOD603 A0S TO-252-5

Quote:

RFQ



### Manufacturers: Alpha and Omega Semiconductor, Inc. **In Stock:** New original, 7800 pcs Stock Available.

**AOD538** 

**AOD607** 

RFQ Quote:

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 50000 pcs Stock Available.

Description: MOSFET N-CH 30V 34A

Quote:

RFQ

### **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: RFQ

RFQ



## In Stock: New original, 2500 pcs Stock Available.

Manufacturers: A0S

**AOD603** 

**Description:** IGBT 650V 5A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc.



### AOD5N60 **Description:** AOD5N60 AOS TO-252-2 Manufacturers: AOS

In Stock: New original, 14400 pcs Stock Available.

RFQ Quote:

ALAMA A CHARGA

## **AOD5B65N1**

**Description:** IGBT 650V 5A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 800 pcs Stock Available.

RFQ

ALANA A CHECA

# In Stock: New original, 6500 pcs Stock Available.

AOD5N50M

AOD5B65M1

Quote: RFQ

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 5300 pcs Stock Available.

**Description:** MOSFET N-CH DPAK

Quote:

RFQ



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