



AOD6N50

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nufacturer Part Number:	AOD6N50	
nufacturer / Brand	Alpha and Omega Semiconductor, Inc.	
rt of Description:	MOSFET N-CH 500V 5.3A TO252	
asheets:	AOD6N50(1).pdf AOD6N50(2).pdf	GET A QUOTE
nd Free Status / RoHS Status:	🚱 🛫 Lead free / RoHS Compliant	
ck Condition:	New original, 28600 pcs Stock Available.	
p From:	Hong Kong	
pment Way:	DHL/Fedex/TNT/UPS	

AOD6N50 100% New Original 28600pcs in Stock, Find AOD6N50 Price, Stock, datasheet at IC Components Ltd Online, buy AOD6N50 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOD6N50: Info@IC-Components.com

The specifications of AOD6N50

Part Number	AOD6N50	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	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	TO-252, (D-Pak)
Operating Temperature	-50°C ~ 150°C (TJ)	Detailed Description	N-Channel 500V 5.3A (Tc) 104W (Tc) Surface Mount TO-252, (D-Pak)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	104W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (Id) @ 25°C	5.3A (Tc)
Rds On (Max) @ ld, Vgs	1.4 Ohm @ 2.5A, 10V	Vgs(th) (Max) @ Id	4.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	14nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	670pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Other Names	785-1482-2	Stock Quantity	28600 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description		MOSFET N-CH 500V 5.3A TO252
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to AOD6N50

Alpha and Omega Semiconductor, Inc. AOD6N50	AOD6N50 part	AOD6N50 Price	AOD6N50 Distributor
AOD6N50 Technical	AOD6N50 Stock	AOD6N50 Inventory	AOD6N50 Supplier
AOD6N50 Online Order	AOD6N50 Inquiry	AOD6N50 Image	AOD6N50 Picture
AOD6N50 pdf	AOD6N50 datasheet	AOD6N50 data sheet	AOD6N50 pdf datasheet
Download AOD6N50 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOD6N50	Alpha and Omega Semiconductor, Inc. AOD6N50
Alpha & Omega Semiconductor AOD6N50	Alpha & Omega Semiconductor Inc. AOD6N50		

You May Be Also Be interested In:



IMAGE NOT

AVAILABLE

AOD606

Description: MOSFET N/P-CH 40V 8A TO252-4 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 23200 pcs Stock Available.





AOD7N60

Description: MOSFET N-CH 600V 7A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available.

Quote:

Quote:

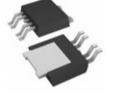


IMAGE NOT

AVAILABLE

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.



AOD9T40P AOD9T40

Description: AOD9T40P AOD9T40 AO/ SOT-252 Manufacturers: AO/

In Stock: New original, 1400 pcs Stock Available.

Quote:

RFQ



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AOD607

Description: MOSFET N/P-CH 30V 12A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 7800 pcs Stock Available.



RFQ

AOD608

Description: AOD608 VB TO-252 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available.

> Quote: RFQ

AOD5T40P



RFQ Quote:

AOD661

Description: MOSFET 2 N-CH 30V 12A TO252-4L Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 7500 pcs Stock Available.



IMAGE NOT AVAILABLE

AOD5N60

Description: AOD5N60 AOS TO-252-2 Manufacturers: AOS In Stock: New original, 14400 pcs Stock Available.

> RFQ Quote:

AOD5N40



Description: MOSFET N-CH 400V 4.2A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32500 pcs Stock Available.

> RFQ Quote:



AOD9N25

Description: AOD9N25 AOS to-252 Manufacturers: AOS In Stock: New original, 32400 pcs Stock Available.

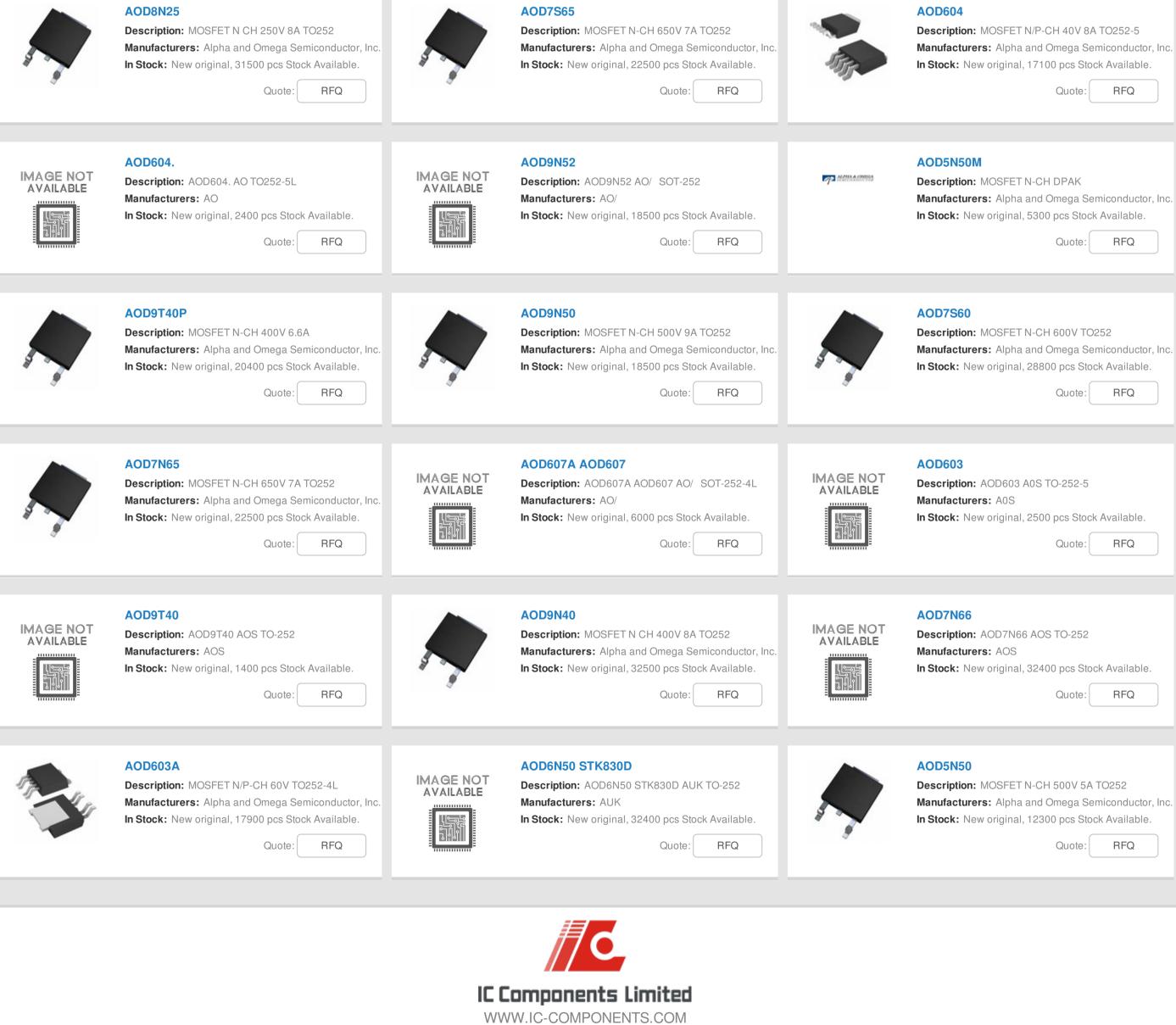
Quote:

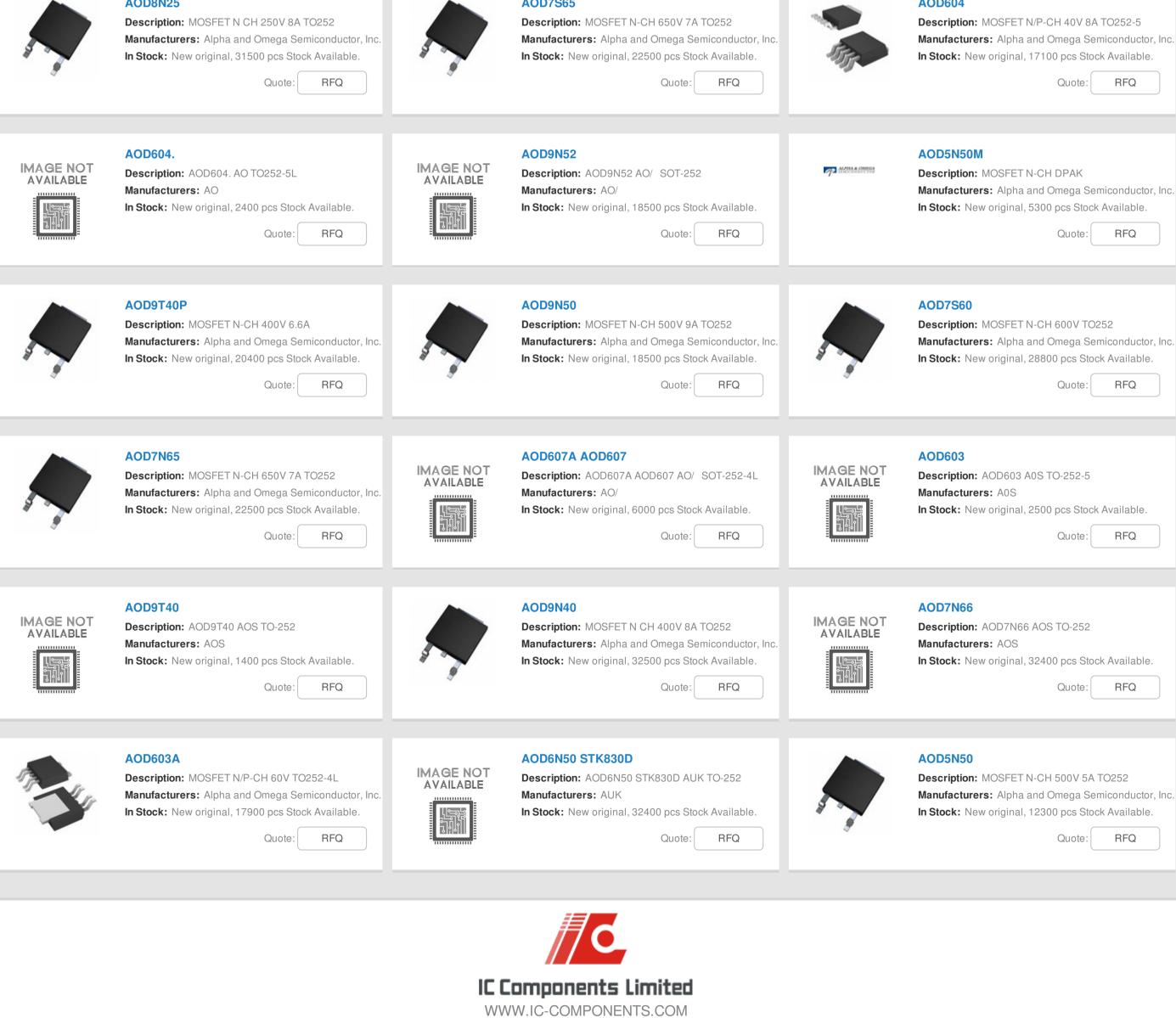
RFQ



Description: MOSFET N/P-CH 40V 12A TO252-4 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available.

> RFQ Quote:







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

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