



AOD4454

Manufacturer Part Number: Manufacturer / Brand

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

Shipment Way:

AOD4454 MOSFET N-CH 150V 3A TO252 AOD4454(1).pdf

🖎 🚣 Lead free / RoHS Compliant

New original, 40000 pcs Stock Available.

AOD4454(2).pdf

Hong Kong

DHL/Fedex/TNT/UPS

GET A QUOTE

AOD4454 100% New Original 40000pcs in Stock, Find AOD4454 Price, Stock, datasheet at IC Components Ltd Online, buy AOD4454 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOD4454: Info@IC-Components.com

The specifications of AOD4454

Part Number	AOD4454	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	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 150V 3A (Ta), 20A (Tc) 2.5W (Ta), 100W (Tc) Surface Mount TO-252, (D-Pak)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.5W (Ta), 100W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	150V	Current - Continuous Drain (ld) @ 25°C	3A (Ta), 20A (Tc)
Rds On (Max) @ Id, Vgs	94 mOhm @ 10A, 10V	Vgs(th) (Max) @ ld	4.6V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	20nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	985pF @ 75V
Drive Voltage (Max Rds On, Min Rds On)	7V, 10V	Vgs (Max)	±20V
Stock Quantity	40000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 150V 3A TO252	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to AOD4454

Alpha and Omega Semiconductor, Inc. AOD4454	AOD4454 part	AOD4454 Price	AOD4454 Distributor
AOD4454 Technical	AOD4454 Stock	AOD4454 Inventory	AOD4454 Supplier
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You May Be Also Be interested In:



IMAGE NOT

AVAILABLE

Description: AOD454F VB TO-252

AOD444

AOD448

AOD4286

Manufacturers: AO

AOD454F

Manufacturers: ∨B

In Stock: New original, 10100 pcs Stock Available. Quote:

Description: MOSFET N-CH 60V 12A TO-252

Description: AOD448 AO SOT252

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

Quote:

Quote:

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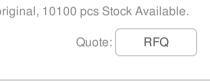
In Stock: New original, 150000 pcs Stock Available.

In Stock: New original, 44400 pcs Stock Available.

Description: MOSFET N CH 100V 4A TO252

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 50000 pcs Stock Available.





Description: AOD425A AOS TO-252 Manufacturers: AOS

AOD425A

In Stock: New original, 18700 pcs Stock Available. Quote:

AOD452

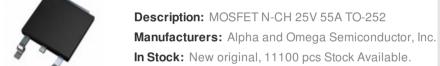




IMAGE NOT

AVAILABLE

IMAGE NOT

AVAILABLE

RFQ Quote:

AOD454L Description: AOD454L VB SOT-252 Manufacturers: VB

In Stock: New original, 10000 pcs Stock Available. RFQ



AOD452L Description: AOD452L AOS TO-252

Manufacturers: AOS

In Stock: New original, 10000 pcs Stock Available. RFQ Quote:

AOD424



IMAGE NOT

AVAILABLE

AOD454

AOD422

Manufacturers: AOS

AOD442G

AOD424G

Description: AOD442G QQ2850920316 TO-252

In Stock: New original, 15100 pcs Stock Available.

Description: AOD424G QQ2850920316 TO-252

In Stock: New original, 15100 pcs Stock Available.

In Stock: New original, 21000 pcs Stock Available.

Quote:

Quote:

Quote:

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RFQ

Manufacturers: QQ2850920316

Manufacturers: QQ2850920316

Description: AOD422 AOS TO-252

IMAGE NOT

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IMAGE NOT

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IMAGE NOT

AVAILABLE

Description: AOD454 AOS TO-252 Manufacturers: AOS

In Stock: New original, 15100 pcs Stock Available. RFQ Quote:



Description: MOSFET N-CH 40V 20A TO252

AOD454A

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22800 pcs Stock Available. Quote: RFQ



Description: MOSFET N-CH 20V 18A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available.

RFQ



AOD421 Description: MOSFET P-CH 20V 12.5A TO252

In Stock: New original, 22800 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote: RFQ



Description: AOD4468 AOS TO-252 Manufacturers: AOS

AOD4468

In Stock: New original, 200 pcs Stock Available. Quote:

RFQ

Description: MOSFET N-CH 200V 6A TO252

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 27000 pcs Stock Available.

AVAILABLE

ALPHA & CHECA

IMAGE NOT

Description: AOD452AL ALPHA TO-252 Manufacturers: ALPHA In Stock: New original, 17600 pcs Stock Available.

AOD452AL

RFQ Quote:



AOD418G

AOD450

Description: MOSFET N-CH 30V DPAK Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2400 pcs Stock Available. RFQ Quote:



AOD442

AOD4504

AOD4191L Description: AOD4191L VB TO-252

Manufacturers: VB

RFQ Quote:

Description: MOSFET N-CH 60V 38A TO-252

In Stock: New original, 53600 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

AOD454AL

Quote:

Description: MOSFET P-CH 30V 9A TO252

In Stock: New original, 5000 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: MOSFET N-CH 40V TO252

RFQ

Quote:



Description: MOSFET N-CH 200V 3.8A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 20000 pcs Stock Available. Quote:



In Stock: New original, 10000 pcs Stock Available.

IMAGE NOT AVAILABLE

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available.

AOD425

AOD420 Description: AOD420 AOS TO252 Manufacturers: AOS

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

In Stock: New original, 98500 pcs Stock Available.

AOD446

RFQ Quote: **AOD423**

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

RFQ

In Stock: New original, 50000 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: MOSFET N-CH 75V 10A TO252



Description: AOD452A VB TO-252 Manufacturers: VB

AOD452A

In Stock: New original, 22800 pcs Stock Available.

RFQ Quote:

IMAGE NOT AVAILABLE

AOD452A AOD452 Description: AOD452A AOD452 AO/ SOT-252

Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available.

Quote:

RFQ



AOD418A

Description: AOD418A AOS TO-252 Manufacturers: AOS In Stock: New original, 2500 pcs Stock Available.

Description: MOSFET P-CH 30V 15A

Quote:

IC Components Limited WWW.IC-COMPONENTS.COM Email: Info@IC-Components.com

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