



## **AON7446**

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

**Shipment Way:** 

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

## AON7446

MOSFET N-CH 60V 3.3A 8DFN AON7446(1).pdf

AON7446(2).pdf 🖎 🚣 Lead free / RoHS Compliant New original, 23800 pcs Stock Available. Hong Kong

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AON7446 100% New Original 23800pcs in Stock, Find AON7446 Price, Stock, datasheet at IC Components Ltd Online, buy AON7446 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON7446: Info@IC-Components.com

# The specifications of AON7446

Part Number	AON7446	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	SDMOS™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-PowerSMD, Flat Leads	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	8-DFN (3x3)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 60V 3.3A (Ta), 8A (Tc) 3.1W (Ta), 16.7W (Tc) Surface Mount 8-DFN (3x3)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	3.1W (Ta), 16.7W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (ld) @ 25°C	3.3A (Ta), 8A (Tc)
Rds On (Max) @ ld, Vgs	145 mOhm @ 3A, 10V	Vgs(th) (Max) @ Id	3.3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	5.3nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	285pF @ 30V
Drive Voltage (Max Rds On, Min Rds On)	7V, 10V	Vgs (Max)	±20V
Other Names	785-1584-2 AON7446-ND	Stock Quantity	23800 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	e Description	MOSFET N-CH 60V 3.3A 8DFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to AON7446

Alpha and Omega Semiconductor, Inc. AON7446	AON7446 part	AON7446 Price	AON7446 Distributor
AON7446 Technical	AON7446 Stock	AON7446 Inventory	AON7446 Supplier
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## **Description:** MOSFET N-CH 60V 33A 8DFN

**AON7444** 

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. RFQ Quote:



# **Description:** MOSFET N-CH 30V 18A 8DFN

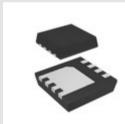
**AON7424** 

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2000 pcs Stock Available. RFQ Quote:



## **AON7522E**

**Description:** MOSFET N-CH 30V 21A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22000 pcs Stock Available. RFQ Quote:



## Description: MOSFET N-CH 30V 50A 3X3DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

**AON7428** 

In Stock: New original, 32400 pcs Stock Available. RFQ Quote:

ALPHA A CHERCA

## Description: MOSFET N-CHANNEL 30V 32A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

**AON7422G** 

In Stock: New original, 100 pcs Stock Available. RFQ Quote:



# **Description:** MOSFET N-CH 30V 20A 8DFN

**AON7514** 

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 91600 pcs Stock Available. RFQ Quote:

**AON7466 AON7430L AON7436** ALAMA A CHINGA **Description:** MOSFET N-CH **Description:** MOSFET N-CH 30V 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. In Stock: New original, 48000 pcs Stock Available. Quote: RFQ

**AON7520** 

Description: MOSFET N-CH 30V 50A 8-DFN

Description: MOSFET N-CH 30V 18A 8DFN



**Description:** MOSFET N-CH 20V 9A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13500 pcs Stock Available. Quote: RFQ

Description: MOSFET N-CH 30V 10.5A 8DFN

ALANH A CHECA

In Stock: New original, 225000 pcs Stock Available. RFQ Quote:

Manufacturers: Alpha and Omega Semiconductor, Inc.

**Description:** MOSFET N-CH DFN 3X3

Description: MOSFET N-CH 250V 1.5A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. RFQ Quote:



**AON7426** 

RFQ Quote:

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 19700 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 30200 pcs Stock Available.



**AON7432** 

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



# **AON7422ES**

**AON7458** 

**AON7518** 

**Description:** AON7422ES AOS DFN3X3 Manufacturers: AOS

In Stock: New original, 36700 pcs Stock Available.

Quote: RFQ

Quote:

RFQ



# **AON7474A**

Description: MOSFET N-CH 75V 4A/7.5A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available.

RFQ

RFQ

RFQ



ALAMA A CHENCA

**AON7524** 

**Manufacturers:** Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. RFQ Quote:

Description: MOSFET N-CH 30V 28A 8-DFN



**AON7506** 

**Description:** MOSFET N-CH 30V 12A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 445000 pcs Stock Available.



**AON7502** 

Quote: RFQ

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

Quote:

In Stock: New original, 25700 pcs Stock Available.

Description: MOSFET N-CH 30V 21A 8DFN

Description: MOSFET P-CH 20V 28A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 90000 pcs Stock Available.



## Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available.

**AON7422L** 

Manufacturers: ∀B

**AON7442** 

Quote: RFQ

**Description:** AON7422L VB WDFN8

**Description:** MOSFET N-CHANNEL 30V 50A 8DFN

In Stock: New original, 1200 pcs Stock Available.

Quote:

RFQ



## **AON7422E Description:** MOSFET N-CH 30V 20A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 42300 pcs Stock Available. RFQ Quote:

**AON7510 Description:** MOSFET N-CH 30V 75A DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

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

AVAILABLE

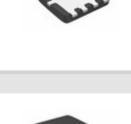
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**AON7423** 

Manufacturers: AOS In Stock: New original, 7000 pcs Stock Available.

Description: AON7422 AOS DFN3x38L

Quote: RFQ



**AON7508 Description:** MOSFET N-CH 30V 26A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available.

> RFQ Quote:



**AON7462 Description:** MOSFET N-CH 300V 0.9A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3900 pcs Stock Available.



**AON7422** 



**AON7516 Description:** MOSFET N-CH 30V 20A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18200 pcs Stock Available.

Quote:

RFQ



RFQ Quote:



# **Description:** MOSFET N-CH 300V 1.2A 8DFN

**AON7460** 

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3300 pcs Stock Available. RFQ Quote:



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

**AON7430** 

RFQ Quote:

**Description:** MOSFET N-CH 30V 13A 8DFN



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