

**AON6230 Manufacturer Part Number:** Manufacturer / Brand

Part of Description:

Lead Free Status / RoHS Status:

Datasheets:

**Stock Condition:** 

**Shipment Way:** 

**Ship From:** 

Hong Kong

DHL/Fedex/TNT/UPS

AON6230 MOSFET N-CH 40V 57.5A 8DFN AON6230(1).pdf AON6230(2).pdf

🖎 🚣 Lead free / RoHS Compliant

New original, 6000 pcs Stock Available.

**GET A QUOTE** 

AON6230 100% New Original 6000pcs in Stock, Find AON6230 Price, Stock, datasheet at IC Components Ltd Online, buy AON6230 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON6230: Info@IC-Components.com

# The specifications of AON6230

Part Number	AON6230	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	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 (5x6)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 40V 57.5A (Ta), 85A (Tc) 7.4W (Ta), 104W (Tc) Surface Mount 8-DFN (5x6)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	7.4W (Ta), 104W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	40V	Current - Continuous Drain (Id) @ 25°C	57.5A (Ta), 85A (Tc)
Rds On (Max) @ Id, Vgs	1.44 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	114nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	6050pF@ 20V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Stock Quantity	6000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 40V 57.5A 8DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

## Alpha and Omega Semiconductor, Inc. AON6230

Keywords realted to AON6230

AON6230 Technical	AON6230 Stock	AON6230 Inventory	AON6230 Supplier
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AON6230 Price

# You May Be Also Be interested In:



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

**AON6248** 

**AON6160S Description:** AON6160S AOS DFN5x6 Manufacturers: AOS In Stock: New original, 700 pcs Stock Available.

**Description:** MOSFET N-CH 60V 17.5A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

RFQ Quote:

AON6230 part



**IMAGE NOT** 

AVAILABLE

**AON6202L** 

Manufacturers: AOS

**AON6244** 

In Stock: New original, 15100 pcs Stock Available.

Quote:

Quote:

In Stock: New original, 3000 pcs Stock Available.

**Description:** AON6202L AOS DFN5x6

Description: MOSFET N-CH 60V 15A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

RFQ

RFQ

RFQ

RFQ



AON6200L

AON6230 Distributor

**AON6190 Description:** AON6190 AOS DFN5x6

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

Quote:

RFQ

RFQ

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

In Stock: New original, 9000 pcs Stock Available.

Manufacturers: AOS In Stock: New original, 900 pcs Stock Available.



### **AON6240 Description:** MOSFET N-CH 40V 27A 8DFN

**AON6210** 

**AON6234** 

**AON6220** 

RFQ Quote:

In Stock: New original, 15100 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

**Description:** MOSFET N-CH 30V 28A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available.

**IMAGE NOT** 

AVAILABLE

## In Stock: New original, 63000 pcs Stock Available.

**AON6204L** 

Manufacturers: AOS

Description: MOSFET N-CH 60V 13A 8DFN

In Stock: New original, 6000 pcs Stock Available.

**Description:** AON6204L AOS DFN5x6

Quote:



**AON6204** 

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 20300 pcs Stock Available. RFQ Quote:

**Description:** MOSFET N-CH 30V 14A 8DFN



**AON6160** Description: MOSFET N-CHANNEL 60V 100A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote: RFQ

Quote:



**AON6156** 

**AON6266** 

Description: MOSFET N-CHANNEL 45V 100A 8DFN

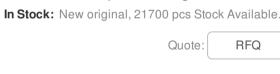
Manufacturers: Alpha and Omega Semiconductor, Inc.

Manufacturers: Alpha and Omega Semiconductor, Inc.

**AON6206 Description:** MOSFET N-CH 30V 20A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 50500 pcs Stock Available.



Description: MOSFET N-CH 40V 20A 8DFN

RFQ

**AON6236** 

In Stock: New original, 30000 pcs Stock Available.

**AON6260** 

**AON6202** 

**AON6264E** Description: MOSFET N-CH 60V 28A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote: RFQ

**Description:** MOSFET N-CH 60V 85A DFN

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

In Stock: New original, 6000 pcs Stock Available.



In Stock: New original, 15600 pcs Stock Available. RFQ Quote:

**Description:** MOSFET N-CHANNEL 100V 48A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 900 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

**AON6232** 

RFQ Quote:

Description: MOSFET N-CH 40V 22A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 15100 pcs Stock Available.

In Stock: New original, 15100 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

**Description:** MOSFET N-CH 40V 19A 8DFN

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



### **AON6250A** Description: AON6250A AOS DFN5x6

Manufacturers: AOS In Stock: New original, 1100 pcs Stock Available.

RFQ Quote:

**AON6232A Description:** MOSFET N-CH 40V 35A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

Quote:

In Stock: New original, 17500 pcs Stock Available.

**AON6246** 

Quote:

**Description:** MOSFET N-CH 60V 13A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6500 pcs Stock Available.

Quote:

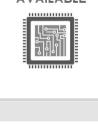
RFQ

RFQ

Quote:



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



**AON6242** 

**Description:** MOSFET N-CH 60V 18.5A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16600 pcs Stock Available.

## **Description:** MOSFET N-CH 150V 52A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

**AON6250** 

**AON6162** 

In Stock: New original, 6000 pcs Stock Available.

RFQ Quote:

**Description:** MOSFET N-CHANNEL 60V 100A 8DFN

In Stock: New original, 30000 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

## **AON6224**

**Description:** MOSFET N-CHANNEL 100V 34A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 23200 pcs Stock Available. RFQ



### **AON6262E** Description: MOSFET N-CH 60V 40A 8DFN

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



### **Description:** AON6200 AOS DFN5X6 Manufacturers: AOS

**AON6200** 

In Stock: New original, 12000 pcs Stock Available. RFQ Quote:



FAX: 00 852 - 30501945 Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong