



AON6154

Shipment Way:

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

AON6154 MOSFET N-CHANNEL 45V 100A 8DFN AON6154.pdf

Hong Kong

DHL/Fedex/TNT/UPS

🐚 ي Lead free / RoHS Compliant

New original, 30000 pcs Stock Available.

GET A QUOTE

AON6154 100% New Original 30000pcs in Stock, Find AON6154 Price, Stock, datasheet at IC Components Ltd Online, buy AON6154 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON6154: Info@IC-Components.com

The specifications of AON6154

Part Number	AON6154	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-PowerSMD, Flat Leads	Mounting Type	Surface Mount
Supplier Device Package	8-DFN (5x6)	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	N-Channel 45V 100A (Tc) 125W (Tc) Surface Mount 8-DFN (5x6)	Technology	MOSFET (Metal Oxide)
Power Dissipation (Max)	125W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	45V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)	Rds On (Max) @ ld, Vgs	1.5 mOhm @ 20A, 10V
Vgs(th) (Max) @ Id	2.4V @ 250μA	Gate Charge (Qg) (Max) @ Vgs	120nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	6575pF @ 22.5V	Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs (Max)	±20V	Stock Quantity	30000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	le Description	MOSFET N-CHANNEL 45V 100A 8DFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to AON6154

Alpha and Omega Semiconductor, Inc. AON6154	AON6154 part	AON6154 Price	AON6154 Distributor
AON6154 Technical	AON6154 Stock	AON6154 Inventory	AON6154 Supplier
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You May Be Also Be interested In:



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

AON6160

AON6162

Quote:

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

In Stock: New original, 21700 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 30000 pcs Stock Available.

RFQ



AON4807 Description: MOSFET 2P-CH 30V 4A 8DFN

AON6200L

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 93000 pcs Stock Available. Quote: RFQ

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 9000 pcs Stock Available.

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



RFQ

AON6122 IMAGE NOT AVAILABLE

Description: AON6122 AOS DFN5x6 Manufacturers: AOS In Stock: New original, 3800 pcs Stock Available.

Quote: RFQ



AON5802B

Description: MOSFET 2N-CH 30V 7.2A 6DFN

In Stock: New original, 30000 pcs Stock Available.

Quote:

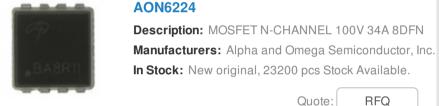
Manufacturers: Alpha and Omega Semiconductor, Inc.



IMAGE NOT

AON6202 Description: MOSFET N-CH 30V 21A 8DFN

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



AON5816

Description: MOSFET 2 N-CHANNEL 20V 12A 6DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4400 pcs Stock Available.

Quote:

Quote:

RFQ



AON6144 Description: MOSFET N-CH 40V 100A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16500 pcs Stock Available. RFQ Quote:



Description: AON6204L AOS DFN5x6 Manufacturers: AOS

AON6204L

In Stock: New original, 63000 pcs Stock Available.

RFQ Quote:



ALPHA & CHECA

AON6210

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

Quote:

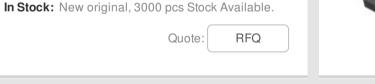


Manufacturers: AOS

AON6202L

Quote:

Description: AON6202L AOS DFN5x6





In Stock: New original, 345000 pcs Stock Available.

Description: MOSFET 2N-CH 20V 7.7A 6DFN Manufacturers: Alpha and Omega Semiconductor, Inc.

AON5810



RFQ

AON6204 Description: MOSFET N-CH 30V 14A 8DFN

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



AON6104

Description: AON6104 AO/ DFN-85x6 Manufacturers: AO/

In Stock: New original, 6000 pcs Stock Available.

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

RFQ Quote:



AON5802BL **Description:** MOSFET N-CH DUAL 30V 6DFN

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:



Quote:

Quote:

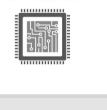


AON6206

P ALPHA A CHECA

AON6220

In Stock: New original, 700 pcs Stock Available. RFQ Quote:



ALANH A CHECA

Manufacturers: AOS

AON6190

In Stock: New original, 900 pcs Stock Available.

Description: AON6190 AOS DFN5x6

Description: MOSFET N-CH DUAL DFN

RFQ



Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50500 pcs Stock Available. Quote:

Description: MOSFET 2N-CH 30V 7.2A 6-DFN

In Stock: New original, 45000 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:



Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 900 pcs Stock Available.

AON5802AL

Manufacturers: AOS

Quote: RFQ

In Stock: New original, 45000 pcs Stock Available.

Quote:

Description: AON5802AL AOS TSOP6

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

RFQ



AON6200

Manufacturers: AOS

AON5802ALS

In Stock: New original, 11700 pcs Stock Available. Quote:

Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: AON6200 AOS DFN5X6 In Stock: New original, 12000 pcs Stock Available.

RFQ

RFQ



AON4805L Description: AON4805L AOS DFN3X2

AON5802A

Manufacturers: AOS In Stock: New original, 5000 pcs Stock Available.

Quote: RFQ

RFQ



AON5820 Description: MOSFET 2N-CH 20V 10A 6DFN

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

Quote: RFQ



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AON5802 Description: AON5802 AOS QFN Manufacturers: AOS

In Stock: New original, 4900 pcs Stock Available. Quote:

Quote:



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

AON6156

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. RFQ Quote:



AON6152 Description: MOSFET N-CHANNEL 45V 100A 8DFN

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.

> RFQ Quote:



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

AON6160S

RFQ Quote:



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