



AON6504

Manufacturer Part Number:	AON6504
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 30V 51A 8DFN
Datasheets:	AON6504(1).pdf AON6504(2).pdf
Lead Free Status / RoHS Status:	  Lead free / RoHS Compliant
Stock Condition:	New original, 39000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AON6504 100% New Original 39000pcs in Stock, Find AON6504 Price, Stock, datasheet at IC Components Ltd Online, buy AON6504 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON6504: Info@IC-Components.com

The specifications of AON6504

Part Number	AON6504	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-PowerSMD, Flat Leads	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	8-DFN (5x6)
Operating Temperature	-55°C ~ 150 °C (TJ)	Detailed Description	N-Channel 30V 51A (Ta), 85A (Tc) 7.3W (Ta), 83W (Tc) Surface Mount 8-DFN (5x6)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	7.3W (Ta), 83W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	51A (Ta), 85A (Tc)
Rds On (Max) @ Id, Vgs	1.8 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	60nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2719pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	785-1364-6	Stock Quantity	39000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description MOSFET N-CH 30V 51A 8DFN		
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to AON6504

Alpha and Omega Semiconductor, Inc. AON6504	AON6504 part	AON6504 Price	AON6504 Distributor
AON6504 Technical	AON6504 Stock	AON6504 Inventory	AON6504 Supplier
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You May Be Also Be interested In:



AON6522
Description: MOSFET N-CH 25V 71A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 30000 pcs Stock Available.

Quote:

RFQ



AON6510A
Description: AON6510A AOS DFN5x6
Manufacturers: AOS
In Stock: New original, 700 pcs Stock Available.

Quote:

RFQ



AON6526
Description: MOSFET N-CH 30V 24A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 25700 pcs Stock Available.

Quote:

RFQ



AON6518
Description: MOSFET N-CH 30V 85A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 90000 pcs Stock Available.

Quote:

RFQ



AON6524
Description: MOSFET N-CH 30V 68A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 10000 pcs Stock Available.

Quote:

RFQ



AON6514
Description: MOSFET N-CH 30V 23A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 27000 pcs Stock Available.

Quote:

RFQ



AON6484
Description: MOSFET N-CH 100V 3.3A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 15100 pcs Stock Available.

Quote:

RFQ



AON6452L
Description: MOSFET N-CH 100V 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 12000 pcs Stock Available.

Quote:

RFQ



AON6520
Description: MOSFET N-CH 30V 11A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 30000 pcs Stock Available.

Quote:

RFQ



AON6500
Description: MOSFET N CH 30V 71A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 15100 pcs Stock Available.

Quote:

RFQ



AON6512
Description: MOSFET N-CH 30V 54A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 15100 pcs Stock Available.

Quote:

RFQ



AON6454
Description: AON6454 AOS DFN56
Manufacturers: AOS
In Stock: New original, 100 pcs Stock Available.

Quote:

RFQ



AON6486
Description: AON6486 QQ2850920316 DFN5x6
Manufacturers: QQ2850920316
In Stock: New original, 15100 pcs Stock Available.

Quote:

RFQ



AON6452L/AON6452
Description: AON6452L/AON6452 AOS DFN5x6
Manufacturers: AOS
In Stock: New original, 15000 pcs Stock Available.

Quote:

RFQ



AON6528
Description: MOSFET N-CHANNEL 30V 30A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 15100 pcs Stock Available.

Quote:

RFQ



AON6450
Description: MOSFET N-CH 100V 9A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 6000 pcs Stock Available.

Quote:

RFQ



AON6458
Description: MOSFET N-CH 250V 2.2A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 2000 pcs Stock Available.

Quote:

RFQ



AON6454A
Description: MOSFET N-CH 150V 5A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 3000 pcs Stock Available.

Quote:

RFQ



AON6530
Description: MOSFET N CH 30V 28.5A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 50000 pcs Stock Available.

Quote:

RFQ



AON6482
Description: MOSFET N-CH 100V 28A 5X6DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 47000 pcs Stock Available.

Quote:

RFQ



AON6516
Description: MOSFET N-CH 30V 27A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 42600 pcs Stock Available.

Quote:

RFQ



AON6448L AON6448
Description: AON6448L AON6448 AO/ DFN-85x6
Manufacturers: AO/
In Stock: New original, 3400 pcs Stock Available.

Quote:

RFQ



AON6508
Description: MOSFET N-CH 30V 29A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 50000 pcs Stock Available.

Quote:

RFQ



AON6510
Description: MOSFET N-CH 30V 28A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 50000 pcs Stock Available.

Quote:

RFQ



AON6452L AON6452
Description: AON6452L AON6452 AO/ DFN-85x6
Manufacturers: AO/
In Stock: New original, 3400 pcs Stock Available.

Quote:

RFQ



AON6502
Description: MOSFET N-CH 30V 49A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 13500 pcs Stock Available.

Quote:

RFQ



AON6450L
Description: MOSFET N-CH 100V 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 800 pcs Stock Available.

Quote:

RFQ



AON6506S
Description: AON6506S AOS DFN5x6
Manufacturers: AOS
In Stock: New original, 1400 pcs Stock Available.

Quote:

RFQ



AON6452
Description: MOSFET N-CH 100V 6.5A 8DFN
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 15100 pcs Stock Available.

Quote:

RFQ



AON6506
Description: MOSFET N-CH 30V 36A DFN5X6
Manufacturers: Alpha and Omega Semiconductor, Inc.
In Stock: New original, 155000 pcs Stock Available.

Quote:

RFQ



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