



AON6444

Manufacturer Part Number:	AON6444
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 60V 5X6DFN
Datasheets:	AON6444.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

AON6444 100% New Original 5100pcs in Stock, Find AON6444 Price, Stock, datasheet at IC Components Ltd Online, buy AON6444 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON6444: Info@IC-Components.com

The specifications of AON6444

Part Number	AON6444	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	SDMOS™	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 60V 14A (Ta), 81A (Tc) 2.3W (Ta), 83W (Tc) Surface Mount 8-DFN (5x6)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.3W (Ta), 83W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	14A (Ta), 81A (Tc)
Rds On (Max) @ Id, Vgs	6.5 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	96nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	5800pF @ 30V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	785-1227-6	Stock Quantity	5100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 60V 5X6DFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to AON6444

Alpha and Omega Semiconductor, Inc. AON6444	AON6444 part	AON6444 Price	AON6444 Distributor
AON6444 Technical	AON6444 Stock	AON6444 Inventory	AON6444 Supplier
AON6444 Online Order	AON6444 Inquiry	AON6444 Image	AON6444 Picture
AON6444 pdf	AON6444 datasheet	AON6444 data sheet	AON6444 pdf datasheet
Download AON6444 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AON6444	Alpha and Omega Semiconductor, Inc. AON6444
Alpha & Omega Semiconductor AON6444	Alpha & Omega Semiconductor Inc. AON6444		

You May Be Also Be interested In:

 AON6452 Description: MOSFET N-CH 100V 6.5A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 AON6442 Description: MOSFET N-CH 40V 22A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 AON6450L Description: MOSFET N-CH 100V 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE AON6452L/AON6452 Description: AON6452L/AON6452 AOS DFN5x6 Manufacturers: AOS In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6444L AON6444 Description: AON6444L AON6444 AO/ DFN-85x6 Manufacturers: AOS In Stock: New original, 5600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6418L Description: AON6418L AOS QFN Manufacturers: AOS In Stock: New original, 63000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE AON6416L Description: AON6416L AOS SOP8L Manufacturers: AOS In Stock: New original, 252000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="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: <input type="text"/> <input type="button" value="RFQ"/>	 AON6424 Description: MOSFET N-CH 30V 11A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE AON6426L Description: AON6426L AOS DFN5x6 Manufacturers: AOS In Stock: New original, 36000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6454 Description: AON6454 AOS DFN56 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 AON6426 Description: MOSFET N-CH 30V 14A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE AON6452L AON6452 Description: AON6452L AON6452 AO/ DFN-85x6 Manufacturers: AO/ In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 AON6448 Description: MOSFET N-CH 80V 5X6DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6418AL Description: AON6418AL AOS DFN56 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 AON6428 Description: MOSFET N-CH 30V 11A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6428L Description: AON6428L AOS DFN5x6 Manufacturers: AOS In Stock: New original, 36500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 AON6452L Description: MOSFET N-CH 100V 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE AON6448L AON6448 Description: AON6448L AON6448 AO/ DFN-85x6 Manufacturers: AO/ In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6422 Description: AON6422 VB QFN8 Manufacturers: VB In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 AON6435 Description: MOSFET P-CH 30V 12A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE AON6440L Description: AON6440L AOS QFN Manufacturers: AOS In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 AON6454A Description: MOSFET N-CH 150V 5A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6486 Description: AON6486 QQ2850920316 DFN5x6 Manufacturers: QQ2850920316 In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 AON6482 Description: MOSFET N-CH 100V 28A 5X6DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 47000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 AON6418 Description: MOSFET N-CH 30V 14A SDMOS 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6440 Description: AON6440 VB QFN8 Manufacturers: VB In Stock: New original, 22100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 AON6450 Description: MOSFET N-CH 100V 9A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="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: <input type="text"/> <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE AON6422L Description: AON6422L AOS DFN5x6 Manufacturers: AOS In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong