



**AON6774**

Manufacturer Part Number:	AON6774
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 30V 85A 8DFN
Datasheets:	<a href="#">AON6774(1).pdf</a> <a href="#">AON6774(2).pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 15100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

AON6774 100% New Original 15100pcs in Stock, Find AON6774 Price, Stock, datasheet at IC Components Ltd Online, buy AON6774 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON6774: [Info@IC-Components.com](mailto:Info@IC-Components.com)





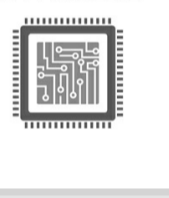

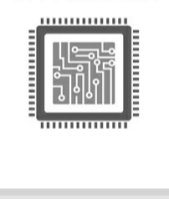

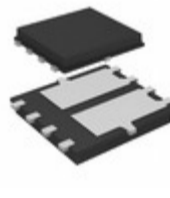
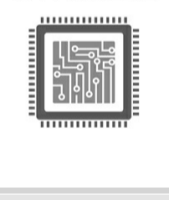

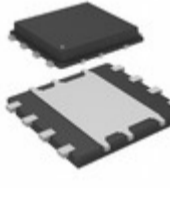
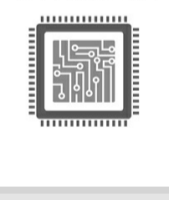

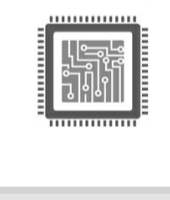
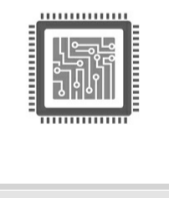
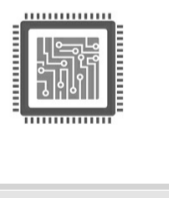

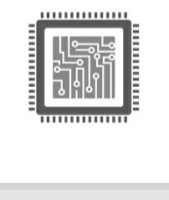
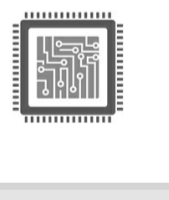

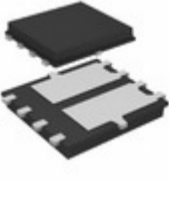

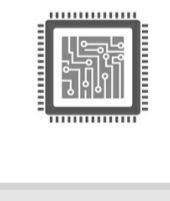



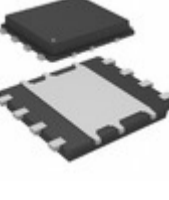


The specifications of AON6774

Part Number	AON6774	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	AlphaMOS	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 44A (Ta), 85A (Tc) 6.2W (Ta), 48W (Tc) Surface Mount 8-DFN (5x6)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	6.2W (Ta), 48W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	44A (Ta), 85A (Tc)
Rds On (Max) @ Id, Vgs	2.05 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	60nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	3000pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	785-1672-6	Stock Quantity	15100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description		MOSFET N-CH 30V 85A 8DFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AON6774

<a href="#">Alpha and Omega Semiconductor, Inc. AON6774</a>	<a href="#">AON6774 part</a>	<a href="#">AON6774 Price</a>	<a href="#">AON6774 Distributor</a>
<a href="#">AON6774 Technical</a>	<a href="#">AON6774 Stock</a>	<a href="#">AON6774 Inventory</a>	<a href="#">AON6774 Supplier</a>
<a href="#">AON6774 Online Order</a>	<a href="#">AON6774 Inquiry</a>	<a href="#">AON6774 Image</a>	<a href="#">AON6774 Picture</a>
<a href="#">AON6774 pdf</a>	<a href="#">AON6774 datasheet</a>	<a href="#">AON6774 data sheet</a>	<a href="#">AON6774 pdf datasheet</a>
<a href="#">Download AON6774 datasheet</a>	<a href="#">Alpha and Omega Semiconductor, Inc. Manufacturer</a>	<a href="#">Alpha and Omega Semiconductor, Inc. AON6774</a>	<a href="#">Alpha and Omega Semiconductor, Inc. AON6774</a>
<a href="#">Alpha &amp; Omega Semiconductor AON6774</a>	<a href="#">Alpha &amp; Omega Semiconductor Inc. AON6774</a>		

You May Be Also Be interested In:

 <b>AON6710L</b> Description: AON6710L AOS DFN5x6 Manufacturers: AOS In Stock: New original, 213000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6764</b> Description: MOSFET N-CHANNEL 30V 85A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 17500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6754</b> Description: MOSFET N-CH 30V 52A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 63200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6794</b> Description: MOSFET N-CH 30V 39A DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6786</b> Description: AON6786 VB VFDFPN8 Manufacturers: VB In Stock: New original, 60000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6760</b> Description: MOSFET N-CH 30V 36A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6716</b> Description: AON6716 VB QFN8 Manufacturers: VB In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6782</b> Description: MOSFET N-CH 30V 24A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6816</b> Description: MOSFET 2N-CH 30V 17A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6734</b> Description: AON6734 AO/ DFN-85x6 Manufacturers: AO/ In Stock: New original, 16600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6718</b> Description: AON6718 VB QFN8 Manufacturers: VB In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6810</b> Description: MOSFET 2N-CH 30V 25A 8-DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6716L</b> Description: AON6716L AOS QFN Manufacturers: AOS In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6758</b> Description: MOSFET N-CH 30V 32A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 67600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6744</b> Description: AON6744 AOS DFN5x6 Manufacturers: AOS In Stock: New original, 4700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6748</b> Description: AON6748 AO/ DFN-85x6 Manufacturers: AO/ In Stock: New original, 21800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6712</b> Description: AON6712 VB QFN8 Manufacturers: VB In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6796</b> Description: MOSFET N-CH 30V 32A DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 17500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6718L</b> Description: AON6718L ALPHA DFN5X6 Manufacturers: ALPHA In Stock: New original, 33200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6788</b> Description: AON6788 VB VFDFPN8 Manufacturers: VB In Stock: New original, 357000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6752</b> Description: MOSFET N-CH 30V 54A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6850</b> Description: MOSFET 2N-CH 100V 5A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6805</b> Description: AON6805 AOS DFN Manufacturers: AOS In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6784</b> Description: AON6784 VB VFDFPN8 Manufacturers: VB In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6774A</b> Description: AON6774A AOS DFN5x6 Manufacturers: AOS In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6780</b> Description: MOSFET N-CH 30V 30A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 45000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6756</b> Description: MOSFET N-CH 30V 47A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 20300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AON6812</b> Description: MOSFET 2N-CH 30V 27A 8-DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6792</b> Description: MOSFET N-CH 30V 44A DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AON6790</b> Description: AON6790 VB VFDFPN8 Manufacturers: VB In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto: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