



**AO4842L**

Manufacturer Part Number:	AO4842L
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET 2N-CH 30V 7.7A 8-SOIC
Datasheets:	<a href="#">AO4842L.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

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**AO4842L** 100% New Original 15100pcs in Stock, Find AO4842L Price, Stock, datasheet at IC Components Ltd Online, buy AO4842L Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AO4842L: [Info@IC-Components.com](mailto:Info@IC-Components.com)






























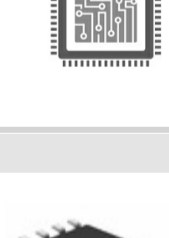
The specifications of AO4842L

Part Number	AO4842L	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Packaging	Bulk
Mounting Type	Surface Mount	Supplier Device Package	8-SO
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	Mosfet Array 2 N-Channel (Dual) 30V 2W Surface Mount 8-SO
Power - Max	2W	FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate	Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	-	Rds On (Max) @ Id, Vgs	22 mOhm @ 7.5A, 10V
Vgs(th) (Max) @ Id	2.6V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	11nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	448pF @ 15V	Stock Quantity	15100 pcs Stock
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs, MOSFETs - Arrays</a>	Description	MOSFET 2N-CH 30V 7.7A 8-SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to AO4842L

<a href="#">Alpha and Omega Semiconductor, Inc. AO4842L</a>	<a href="#">AO4842L part</a>	<a href="#">AO4842L Price</a>	<a href="#">AO4842L Distributor</a>
<a href="#">AO4842L Technical</a>	<a href="#">AO4842L Stock</a>	<a href="#">AO4842L Inventory</a>	<a href="#">AO4842L Supplier</a>
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 <b>AO4844</b> Description: AO4844 AOS SOP8 Manufacturers: AOS In Stock: New original, 19200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4862</b> Description: MOSFET 2N-CH 30V 4.5A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 54000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4832</b> Description: MOSFET 2N-CH 30V 10A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 75000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AO4888</b> Description: AO4888 AOS SOP-8 Manufacturers: AOS In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4830L</b> Description: MOSFET 2N-CH 80V 3.5A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4840E</b> Description: MOSFET 2 N-CHANNEL 40V 6A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AO4828L</b> Description: MOSFET 2N-CH 60V 4.5A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4840L</b> Description: MOSFET N-CH DUAL 40V 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4912</b> Description: AO4912 AOS SOP-8 Manufacturers: AOS In Stock: New original, 25500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
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 <b>AO4826</b> Description: MOSFET 2N-CH 60V 6.3A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 24600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4828</b> Description: MOSFET 2N-CH 60V 4.5A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 48000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4836</b> Description: AO4836 AOS SOP-8 Manufacturers: AOS In Stock: New original, 18600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AO4882L</b> Description: AO4882L AOS SOP-8 Manufacturers: AOS In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4862E</b> Description: MOSFET 2 N-CH 30V 4.5A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4886</b> Description: MOSFET 2N-CH 100V 3.3A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AO4835</b> Description: AO4835 AOS TSSOP8 Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4852</b> Description: MOSFET 2N-CH 60V 3A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4884</b> Description: MOSFET 2N-CH 40V 10A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 52700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AO4882</b> Description: MOSFET 2N-CH 40V 8A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4838</b> Description: MOSFET 2N-CH 30V 11A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4852L</b> Description: MOSFET 2N-CH 60V 3A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AO4830</b> Description: MOSFET 2N-CH 80V 3.5A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4850</b> Description: MOSFET 2N-CH 75V 2.3A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 36000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4854L</b> Description: AO4854L AOS SOP-8 Manufacturers: AOS In Stock: New original, 3100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>
 <b>AO4840</b> Description: MOSFET 2N-CH 40V 6A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4842</b> Description: MOSFET 2N-CH 30V 7.7A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 111400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>	 <b>AO4892</b> Description: MOSFET 2N-CH 100V 4A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/>



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