



AOL1206

Manufacturer Part Number:	AOL1206
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 30V 16A 8ULTRASO
Datasheets:	AOL1206.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 3700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AOL1206 100% New Original 3700pcs in Stock, Find AOL1206 Price, Stock, datasheet at IC Components Ltd Online, buy AOL1206 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOL1206: Info@IC-Components.com

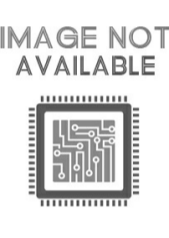


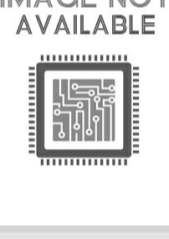
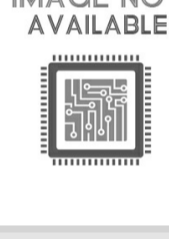
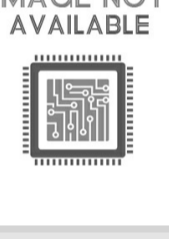



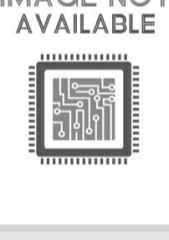

















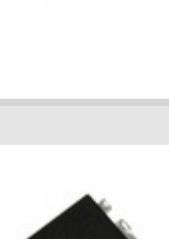


The specifications of AOL1206

Part Number	AOL1206	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	3-PowerSMD, Flat Leads	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	UltraSO-8™
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 30V 16A (Ta), 54A (Tc) 2.7W (Ta), 62W (Tc) Surface Mount UltraSO-8™
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.7W (Ta), 62W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	16A (Ta), 54A (Tc)
Rds On (Max) @ Id, Vgs	6 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	23.5nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1670pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Stock Quantity	3700 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 30V 16A 8ULTRASO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AOL1206

Alpha and Omega Semiconductor, Inc. AOL1206	AOL1206 part	AOL1206 Price	AOL1206 Distributor
AOL1206 Technical	AOL1206 Stock	AOL1206 Inventory	AOL1206 Supplier
AOL1206 Online Order	AOL1206 Inquiry	AOL1206 Image	AOL1206 Picture
AOL1206 pdf	AOL1206 datasheet	AOL1206 data sheet	AOL1206 pdf datasheet
Download AOL1206 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOL1206	Alpha and Omega Semiconductor, Inc. AOL1206
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 <p>AOL1704 Description: AOL1704 AOS QFN8 Manufacturers: AOS In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1414 Description: MOSFET N-CH 30V 85A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 55700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1718L Description: AOL1718L AOS 8PIN Manufacturers: AOS In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOL1408 Description: AOL1408 AOS SOP Manufacturers: AOS In Stock: New original, 36400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1426L Description: AOL1426L ALPHA SMD-8 Manufacturers: ALPHA In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1434A Description: AOL1434A VB QFN8 Manufacturers: VB In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOL1412 Description: MOSFET N-CH 30V 85A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1702 Description: MOSFET N-CH 30V 70A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1428 Description: MOSFET N-CH 30V 49A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
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 <p>AOL1424 Description: MOSFET N-CH 30V 70A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1448 Description: MOSFET N-CH 30V 11A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 20100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1428A Description: MOSFET N-CH 30V 12.4A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOL1240 Description: MOSFET N-CH 40V 19A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1700 Description: MOSFET N-CH 30V 85A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1413 Description: MOSFET P-CH 30V 38A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 8700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOL1712 Description: MOSFET N-CH 30V 16A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1422 Description: MOSFET N-CH 30V 85A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1440L Description: AOL1440L AOS ULTRASO-8 Manufacturers: AOS In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOL1454 Description: MOSFET N-CH 40V 12A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1440 Description: MOSFET N-CH 25V 85A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 84000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1426 Description: MOSFET N-CH 30V 46A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 56200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOL1202 Description: MOSFET N-CH 30V 16A 8ULTRA-SO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 21000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1718 Description: AOL1718 ALPHA UltraSO8 Manufacturers: ALPHA In Stock: New original, 47700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1400 Description: AOL1400 ALPHA ULtraSO8 Manufacturers: ALPHA In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOL1432A Description: MOSFET N-CH 25V 12A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 21000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1418 Description: MOSFET N-CH 30V 85A 8ULTRASO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 9100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOL1432. Description: AOL1432. AO QFN8 Manufacturers: AO In Stock: New original, 12300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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