



AO4440

Manufacturer Part Number:	AO4440
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 60V 5A 8-SOIC
Datasheets:	AO4440(1).pdf AO4440(2).pdf AO4440(3).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 123000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AO4440 100% New Original 123000pcs in Stock, Find AO4440 Price, Stock, datasheet at IC Components Ltd Online, buy AO4440 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AO4440: Info@IC-Components.com





















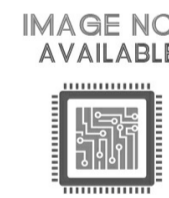
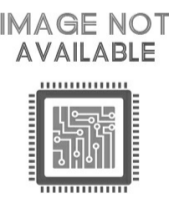


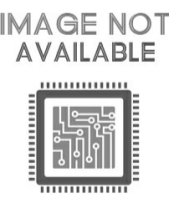


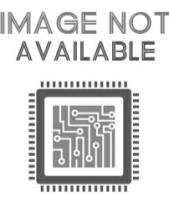


The specifications of AO4440

Part Number	AO4440	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	8-SOIC
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 60V 5A (Ta) 2.5W (Ta) Surface Mount 8-SOIC
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.5W (Ta)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	5A (Ta)
Rds On (Max) @ Id, Vgs	55 mOhm @ 5A, 10V	Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	10.5nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	540pF @ 30V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	785-1033-2	Stock Quantity	123000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 60V 5A 8-SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AO4440

Alpha and Omega Semiconductor, Inc. AO4440	AO4440 part	AO4440 Price	AO4440 Distributor
AO4440 Technical	AO4440 Stock	AO4440 Inventory	AO4440 Supplier
AO4440 Online Order	AO4440 Inquiry	AO4440 Image	AO4440 Picture
AO4440 pdf	AO4440 datasheet	AO4440 data sheet	AO4440 pdf datasheet
Download AO4440 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AO4440	Alpha and Omega Semiconductor, Inc. AO4440
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 <p>AO4433. Description: AO4433, AOS SOP8 Manufacturers: AOS In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4444 Description: MOSFET N-CH 80V 11A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4437 Description: MOSFET P-CH 12V 11A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 52700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AO4437L Description: MOSFET P-CH 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 76600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4438 Description: MOSFET N-CH 60V 8.2A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 69000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4427L Description: AO4427L AOS SOP-8 Manufacturers: AOS In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
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 <p>AO4447A Description: MOSFET P-CH 30V 17A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 40000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4448 Description: MOSFET N-CH 80V 10A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4427 Description: MOSFET P-CH 30V 12.5A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AO4447AL Description: MOSFET P-CH 30V 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4433 Description: MOSFET P-CH 30V 11A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 19600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4430L Description: MOSFET N-CH 30V 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AO4442 Description: MOSFET N-CH 75V 3.1A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4442L Description: MOSFET N-CHANNEL 75V 3.1A 8SO Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4430A Description: AO4430A AOS SOP8 Manufacturers: AOS In Stock: New original, 17600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AO4438L Description: AO4438L AOS SOP-8 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4435 Description: MOSFET P-CH 30V 10.5A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 216600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4446L Description: AO4446L AOS SOP-8 Manufacturers: AOS In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AO4447L Description: AO4447L AOS SOP-8 Manufacturers: AOS In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4441 Description: MOSFET P-CH 60V 4A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 52700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4444L Description: AO4444L AOS SOP8 Manufacturers: AOS In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AO4433L Description: AO4433L AOS SOP-8 Manufacturers: AOS In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4441L Description: MOSFET P-CH 60V 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AO4447 Description: MOSFET P-CH 30V 15A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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