



**AO3434A**

Manufacturer Part Number:	AO3434A
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 30V 4A SOT23
Datasheets:	AO3434A(1).pdf AO3434A(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 33500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of AO3434A

Part Number	AO3434A	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-236-3, SC-59, SOT-23-3	Packaging	Cut Tape (CT)
Mounting Type	Surface Mount	Supplier Device Package	SOT-23-3L
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 30V 4A (Ta) 1.4W (Ta) Surface Mount SOT-23-3L
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	1.4W (Ta)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	4A (Ta)
Rds On (Max) @ Id, Vgs	52 mOhm @ 4A, 10V	Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	10nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	245pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 10V	Vgs (Max)	±12V
Other Names	785-1460-1	Stock Quantity	33500 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET N-CH 30V 4A SOT23
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AO3434A

Alpha and Omega Semiconductor, Inc. AO3434A	AO3434A part	AO3434A Price	AO3434A Distributor
AO3434A Technical	AO3434A Stock	AO3434A Inventory	AO3434A Supplier
AO3434A Online Order	AO3434A Inquiry	AO3434A Image	AO3434A Picture
AO3434A pdf	AO3434A datasheet	AO3434A data sheet	AO3434A pdf datasheet
Download AO3434A datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AO3434A	Alpha and Omega Semiconductor, Inc. AO3434A
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<p><b>AO3435</b> Description: MOSFET P-CH 20V 2.9A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 33500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3438</b> Description: MOSFET N-CH 20V 3A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 33500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3451</b> Description: AO3451 AOS SOT23-3 Manufacturers: AOS In Stock: New original, 669800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AO3427</b> Description: AO3427 AOS SOT-23 Manufacturers: AOS In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3424A</b> Description: AO3424A VB SOT-23 Manufacturers: VB In Stock: New original, 33500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3423A</b> Description: AO3423A VB SOT23-3 Manufacturers: VB In Stock: New original, 33500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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<p><b>AO3438A</b> Description: AO3438A ALPHA SOT-23 Manufacturers: ALPHA In Stock: New original, 15900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3423L</b> Description: AO3423L AO SOT23 Manufacturers: AO In Stock: New original, 15100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3434L</b> Description: AO3434L ALPHA SOT-23 Manufacturers: ALPHA In Stock: New original, 24300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AO3438L</b> Description: AO3438L AO SOT23 Manufacturers: AO In Stock: New original, 55000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3452</b> Description: AO3452 AOS SOT23-3 Manufacturers: AOS In Stock: New original, 568900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3434</b> Description: MOSFET N-CH 30V 3.5A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 65900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AO3421A</b> Description: AO3421A VB SOT-23 Manufacturers: VB In Stock: New original, 18600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3430</b> Description: AO3430 ALPHA SOT-23 Manufacturers: ALPHA In Stock: New original, 33500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3421E</b> Description: MOSFET P-CH 30V 3A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AO3442</b> Description: MOSFET N-CH 100V 1A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 480000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3422L</b> Description: MOSFET N-CH 55V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3422A</b> Description: AO3422A VB SOT23-3 Manufacturers: VB In Stock: New original, 33500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AO3421EA</b> Description: AO3421EA VB SOT23-3 Manufacturers: VB In Stock: New original, 19000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3442/PL3442</b> Description: AO3442/PL3442 AOS/PL SOT-23-3 Manufacturers: AOS/PL In Stock: New original, 60000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3446</b> Description: AO3446 AOS SOT-23 Manufacturers: AOS In Stock: New original, 4300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AO3423</b> Description: MOSFET P-CH 20V 2A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 153000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3422</b> Description: MOSFET N-CH 55V 2.1A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 60000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AO3435A</b> Description: AO3435A ALPHA SOT-23 Manufacturers: ALPHA In Stock: New original, 15900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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