



**AO3415AL**

Manufacturer Part Number:	AO3415AL
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET P-CHANNEL 20V 5A SOT23-3
Datasheets:	AO3415AL.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 56900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AO3415AL 100% New Original 56900pcs in Stock, Find AO3415AL Price, Stock, datasheet at IC Components Ltd Online, buy AO3415AL Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AO3415AL: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of AO3415AL

Part Number	AO3415AL	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	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	SOT-23-3
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	P-Channel 20V 5A (Ta) 1.5W (Ta) Surface Mount SOT-23-3
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	1.5W (Ta)
FET Type	P-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	20V	Current - Continuous Drain (Id) @ 25°C	5A (Ta)
Rds On (Max) @ Id, Vgs	41 mOhm @ 4A, 4.5V	Vgs(th) (Max) @ Id	900mV @ 250µA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 4.5V	Input Capacitance (Ciss) (Max) @ Vds	905pF @ 10V
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4.5V	Vgs (Max)	±8V
Stock Quantity	56900 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CHANNEL 20V 5A SOT23-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AO3415AL

Alpha and Omega Semiconductor, Inc. AO3415AL	AO3415AL part	AO3415AL Price	AO3415AL Distributor
AO3415AL Technical	AO3415AL Stock	AO3415AL Inventory	AO3415AL Supplier
AO3415AL Online Order	AO3415AL Inquiry	AO3415AL Image	AO3415AL Picture
AO3415AL pdf	AO3415AL datasheet	AO3415AL data sheet	AO3415AL pdf datasheet
Download AO3415AL datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AO3415AL	Alpha and Omega Semiconductor, Inc. AO3415AL
Alpha & Omega Semiconductor AO3415AL	Alpha & Omega Semiconductor Inc. AO3415AL		

You May Be Also Be interested In:

<p><b>AO3414</b> Description: MOSFET N-CH 20V 4.2A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 900000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3417</b> Description: AO3417 AOS SOT-23 Manufacturers: AOS In Stock: New original, 6000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3416A</b> Description: AO3416A AOS SOT-23 Manufacturers: AOS In Stock: New original, 33500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AO3412</b> Description: AO3412 SOT-23 Manufacturers: Original In Stock: New original, 30000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3415AS</b> Description: AO3415AS AOS SOT23 Manufacturers: AOS In Stock: New original, 2600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3414A</b> Description: AO3414A AOS SOT-23 Manufacturers: AOS In Stock: New original, 33500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AO3413A</b> Description: AO3413A AOS SOT-23 Manufacturers: AOS In Stock: New original, 33500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3420</b> Description: MOSFET N-CH 20V 6A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 213000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3415</b> Description: MOSFET P-CH 20V 4A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 180000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO3419L</b> Description: MOSFET P-CH 20V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 117600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3415A</b> Description: MOSFET P-CH 20V 5A SOT23-3 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 80000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3416</b> Description: MOSFET N-CH 20V 6.5A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 900500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO3414L</b> Description: MOSFET N-CHANNEL 20V 3A SOT23-3 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3419</b> Description: MOSFET P-CH 20V 3.5A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 36000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3413L</b> Description: MOSFET P-CH 20V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 90000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AO3415/3415AS</b> Description: AO3415/3415AS AOS SO-23 Manufacturers: AOS In Stock: New original, 108000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3415A/AO3415L/AO3415</b> Description: AO3415A/AO3415L/AO3415 AOS SOT23-3 Manufacturers: AOS In Stock: New original, 6700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3413</b> Description: MOSFET P-CH 20V 3A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 109500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO3418L</b> Description: MOSFET N-CH 30V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 60000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3413.</b> Description: AO3413. AO SOT-23 Manufacturers: AO In Stock: New original, 700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3418</b> Description: MOSFET N-CH 30V 3.8A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 31000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AO3415L</b> Description: AO3415L AOS SOT23 Manufacturers: AOS In Stock: New original, 31000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3419A</b> Description: AO3419A AOS SOT-23 Manufacturers: AOS In Stock: New original, 33500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3414-AO3414L</b> Description: AO3414-AO3414L 100K AOS SOT23 Manufacturers: 100KAOS In Stock: New original, 4700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AO3411DS-T1</b> Description: AO3411DS-T1 100K AOS SOT23 Manufacturers: 100KAOS In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO3416L</b> Description: MOSFET N-CH 20V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3420/PL3420</b> Description: AO3420/PL3420 AOS/PL SOT-23-3 Manufacturers: AOS/PL In Stock: New original, 60000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AO3419DS-T1</b> Description: AO3419DS-T1 SILICONIX SOT23-3 Manufacturers: SILICONIX In Stock: New original, 500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3411L</b> Description: AO3411L ALPHA SOT-23 Manufacturers: ALPHA In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AO3418A</b> Description: AO3418A AOS SOT-23 Manufacturers: AOS In Stock: New original, 33500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



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