



AO3160

Manufacturer Part Number:	AO3160
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 600V .04A SOT23
Datasheets:	AO3160.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 48800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AO3160 100% New Original 48800pcs in Stock, Find AO3160 Price, Stock, datasheet at IC Components Ltd Online, buy AO3160 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AO3160: Info@IC-Components.com



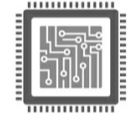
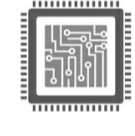
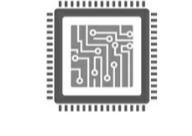
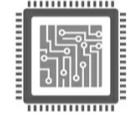
























The specifications of AO3160

Part Number	AO3160	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	N-Channel 600V 40mA (Ta) 1.39W (Ta) Surface Mount SOT-23-3
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	1.39W (Ta)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	600V	Current - Continuous Drain (Id) @ 25°C	40mA (Ta)
Rds On (Max) @ Id, Vgs	500 Ohm @ 16mA, 10V	Vgs(th) (Max) @ Id	3.2V @ 8µA
Gate Charge (Qg) (Max) @ Vgs	1.5nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	15pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Stock Quantity	48800 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 600V .04A SOT23	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AO3160

Alpha and Omega Semiconductor, Inc. AO3160	AO3160 part	AO3160 Price	AO3160 Distributor
AO3160 Technical	AO3160 Stock	AO3160 Inventory	AO3160 Supplier
AO3160 Online Order	AO3160 Inquiry	AO3160 Image	AO3160 Picture
AO3160 pdf	AO3160 datasheet	AO3160 data sheet	AO3160 pdf datasheet
Download AO3160 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AO3160	Alpha and Omega Semiconductor, Inc. AO3160
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You May Be Also Be interested In:

 <p>AO3404 Description: MOSFET N-CH 30V SOT-23-3 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 500000 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>AO3162 Description: MOSFET N-CH 600V 0.034A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 120000 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3401 A19T Description: AO3401 A19T CJ SOT-23 Manufacturers: CJ In Stock: New original, 3000 pcs Stock Available.</p> <p>Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>AO3402A Description: AO3402A ALPHA SOT-23 Manufacturers: ALPHA In Stock: New original, 33500 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3403-AO3403A Description: AO3403-AO3403A 100K AOS SOT23 Manufacturers: 100KAOS In Stock: New original, 15000 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3404/AO3404A Description: AO3404/AO3404A QQ2850920316 SOT23 Manufacturers: QQ2850920316 In Stock: New original, 15100 pcs Stock Available.</p> <p>Quote: RFQ</p>
 <p>AO3400 Description: MOSFET N-CH 30V 5.8A SOT23-3 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 89900 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3401/AO3401A(A19T) Description: AO3401/AO3401A(A19T) QQ2850920316 SOT23 Manufacturers: QQ2850920316 In Stock: New original, 15100 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3402/PL3402 Description: AO3402/PL3402 AOS/PL SOT-23-3 Manufacturers: AOS/PL In Stock: New original, 30000 pcs Stock Available.</p> <p>Quote: RFQ</p>
 <p>AO3402 Description: MOSFET N-CH 30V 4.0A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 237000 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>AO3400A Description: MOSFET N-CH 30V 5.7A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 360000 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>AO3401 Description: MOSFET P-CH 30V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 955700 pcs Stock Available.</p> <p>Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>AO3400(A0) Description: AO3400(A0) AOS SOT23-3 Manufacturers: AOS In Stock: New original, 3700 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3403. Description: AO3403. AO SOT-23 Manufacturers: AO In Stock: New original, 7600 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>AO3403L Description: MOSFET P-CH 30V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 31000 pcs Stock Available.</p> <p>Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>AO3400/PL3400 Description: AO3400/PL3400 AOS/PL SOT-23-3 Manufacturers: AOS/PL In Stock: New original, 60000 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3400L Description: AO3400L AOS SOT23 Manufacturers: AOS In Stock: New original, 30000 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>AO3401A Description: MOSFET P-CH 30V 4A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 900000 pcs Stock Available.</p> <p>Quote: RFQ</p>
 <p>AO3401AL Description: MOSFET P-CHANNEL 30V 4A SOT23-3 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3200 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3400/TW Description: AO3400/TW AOS SOT-23 Manufacturers: AOS In Stock: New original, 6000 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3400 A09T Description: AO3400 A09T AOS SOT-23 Manufacturers: AOS In Stock: New original, 700 pcs Stock Available.</p> <p>Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>AO3402L/AO3402A Description: AO3402L/AO3402A 100K AOS SOT23 Manufacturers: 100KAOS In Stock: New original, 4500 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3401A/AO3401(A19T) Description: AO3401A/AO3401(A19T) QQ2850920316 SOT23 Manufacturers: QQ2850920316 In Stock: New original, 15100 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>AO3403 Description: MOSFET P-CH 30V 2.6A SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 230000 pcs Stock Available.</p> <p>Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>AO3400A/AO3400 Description: AO3400A/AO3400 100K AOS SOT23 Manufacturers: 100KAOS In Stock: New original, 30100 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>AO3401L Description: MOSFET P-CH 30V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 31000 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>AO3402L Description: MOSFET N-CH 30V SOT23 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 31000 pcs Stock Available.</p> <p>Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>AO3403DS-T1 Description: AO3403DS-T1 100K AOS SOT23 Manufacturers: 100KAOS In Stock: New original, 3600 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3400-E1 Description: AO3400-E1 AO SOT-23 Manufacturers: AO In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AO3403A Description: AO3403A ALPHA SOT-23 Manufacturers: ALPHA In Stock: New original, 33500 pcs Stock Available.</p> <p>Quote: RFQ</p>



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