



AO6701

Manufacturer Part Number:	AO6701
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET P-CH 30V 2.3A 6TSOP
Datasheets:	AO6701(1).pdf AO6701(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 33000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

AO6701 100% New Original 33000pcs in Stock. Find AO6701 Price, Stock, datasheet at IC Components Ltd Online, buy AO6701 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AO6701: Info@IC-Components.com

The specifications of AO6701

Part Number	AO6701	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	SC-74, SOT-457	Packaging	Cut Tape (CT)
Mounting Type	Surface Mount	Supplier Device Package	6-TSOP
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	P-Channel 30V 2.3A (Ta) 1.15W (Ta) Surface Mount 6-TSOP
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	1.15W (Ta)
FET Type	P-Channel	FET Feature	Schottky Diode (Isolated)
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	2.3A (Ta)
Rds On (Max) @ Id, Vgs	135 mOhm @ 2.3A, 10V	Vgs(th) (Max) @ Id	1.4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	4.9nC @ 4.5V	Input Capacitance (Ciss) (Max) @ Vds	409pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 10V	Vgs (Max)	±12V
Other Names	785-1079-1	Stock Quantity	33000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET P-CH 30V 2.3A 6TSOP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AO6701

Alpha and Omega Semiconductor, Inc. AO6701	AO6701 part	AO6701 Price	AO6701 Distributor
AO6701 Technical	AO6701 Stock	AO6701 Inventory	AO6701 Supplier
AO6701 Online Order	AO6701 Inquiry	AO6701 Image	AO6701 Picture
AO6701 pdf	AO6701 datasheet	AO6701 data sheet	AO6701 pdf datasheet
Download AO6701 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AO6701	Alpha and Omega Semiconductor, Inc. AO6701
Alpha & Omega Semiconductor AO6701	Alpha & Omega Semiconductor Inc. AO6701		

You May Be Also Be interested In:

<p>AO6800L Description: MOSFET N-CH DUAL 30V 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6801L Description: AO6801L ALPHA SOT-23-6 Manufacturers: ALPHA In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6801A Description: MOSFET 2P-CH 30V 2.3A 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 19000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AO6602 Description: AO6602 AOS SOT23-6 Manufacturers: AOS In Stock: New original, 141600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6602G Description: AO6602G AOS TSOP-6 Manufacturers: AOS In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6700 Description: AO6700 AOS SOT-163 Manufacturers: AOS In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AO6708 Description: AO6708 ALPHA SOP8 Manufacturers: ALPHA In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6608 Description: MOSFET ARRAY N/P-CH 30/20V 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6704L Description: AO6704L AOS SOT-163SOT23-6TSOP6 Manufacturers: AOS In Stock: New original, 47000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AO6702L Description: AO6702L AOS SOT-163SO Manufacturers: AOS In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6801A/6801 Description: AO6801A/6801 AOS TSOP-6 Manufacturers: AOS In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6603L Description: AO6603L ALPHA SOT23-6 Manufacturers: ALPHA In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AO6706 Description: AO6706 VB TSMT6 Manufacturers: VB In Stock: New original, 15900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6800 Description: MOSFET 2N-CH 30V 3.4A 6-TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 93000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6702 Description: AO6702 AOS TSOP-6 Manufacturers: AOS In Stock: New original, 25200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AO6801 Description: AO6801 AOS SOT163 Manufacturers: AOS In Stock: New original, 117000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6605 Description: AO6605 VB SOT23-6 Manufacturers: VB In Stock: New original, 18600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6426 Description: AO6426 AOS QFN Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AO6801E Description: MOSFET 2P-CH 30V 2A 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6424A Description: MOSFET N-CH Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 290000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6428 Description: AO6428 ALPHA QFN-8 Manufacturers: ALPHA In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AO6603 Description: AO6603 VB SOT-23-6 Manufacturers: VB In Stock: New original, 18600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6701L Description: AO6701L AO SOT-23-6 Manufacturers: AO In Stock: New original, 23400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6601 Description: MOSFET N/P-CH 30V 6-TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 90000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AO6601L Description: MOSFET P-CH 30V 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6704 Description: MOSFET N-CH 30V 3.6A 6-TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 72000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6604 Description: MOSFET N/P-CH 20V 6-TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 385200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>AO6801/6801A Description: AO6801/6801A AOS TSOP-6 Manufacturers: AOS In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6602L Description: MOSFET N/P-CH 30V 6-TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 125700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AO6604L Description: AO6604L AOS TSOP-6 Manufacturers: AOS In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong