



AO6414

Manufacturer Part Number:	AO6414
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 55V 2.3A 6-TSOP
Datasheets:	AO6414(1).pdf AO6414(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 17600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

AO6414 100% New Original 17600pcs in Stock. Find AO6414 Price, Stock, datasheet at IC Components Ltd Online, buy AO6414 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AO6414: Info@IC-Components.com

The specifications of AO6414

Part Number	AO6414	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	SC-74, SOT-457	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	6-TSOP
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 55V 2.3A (Ta) 1.56W (Ta) Surface Mount 6-TSOP
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	1.56W (Ta)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	55V	Current - Continuous Drain (Id) @ 25°C	2.3A (Ta)
Rds On (Max) @ Id, Vgs	160 mOhm @ 2.4A, 4.5V	Vgs(th) (Max) @ Id	2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	3.3nC @ 4.5V	Input Capacitance (Ciss) (Max) @ Vds	300pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V	Vgs (Max)	±12V
Other Names	785-1075-6	Stock Quantity	17600 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 55V 2.3A 6-TSOP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AO6414

Alpha and Omega Semiconductor, Inc. AO6414	AO6414 part	AO6414 Price	AO6414 Distributor
AO6414 Technical	AO6414 Stock	AO6414 Inventory	AO6414 Supplier
AO6414 Online Order	AO6414 Inquiry	AO6414 Image	AO6414 Picture
AO6414 pdf	AO6414 datasheet	AO6414 data sheet	AO6414 pdf datasheet
Download AO6414 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AO6414	Alpha and Omega Semiconductor, Inc. AO6414
Alpha & Omega Semiconductor AO6414	Alpha & Omega Semiconductor Inc. AO6414		

You May Be Also Be interested In:

<p>AO6409L Description: AO6409L AOS TSOP-6 Manufacturers: AOS In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6420 Description: MOSFET N-CH 60V 4.2A 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6411 Description: MOSFET P-CH 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AO6419 Description: AO6419 VB TSOP6 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6408 Description: MOSFET N-CH 20V 8.8A 6-TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6422L Description: AO6422L ALPHA SOT23-6 Manufacturers: ALPHA In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AO6409AL Description: AO6409AL AO SOT23-6 Manufacturers: AO In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6414L Description: AO6414L ALPHA SOT23-6 Manufacturers: ALPHA In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6424 Description: MOSFET N-CH 30V 5A 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AO6422 Description: AO6422 VB SOT-26 Manufacturers: VB In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6419L Description: AO6419L ALPHA SOT23-6 Manufacturers: ALPHA In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6405L 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>AO6416A Description: AO6416A AOS QFN8 Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6409 Description: MOSFET P-CH 20V 5.5A 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 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>AO6406 Description: AO6406 AOS SOT163 Manufacturers: AOS In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6403L Description: MOSFET P-CH 30V 6A 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6405 Description: MOSFET P-CH 30V 5A 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 51600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AO6408L Description: AO6408L ALPHA SOT23-6 Manufacturers: ALPHA In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6415AS Description: AO6415AS AOS SOT-163 Manufacturers: AOS In Stock: New original, 21000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6414A Description: AO6414A AO QFN8 Manufacturers: AO In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AO6415 Description: MOSFET P-CH 20V 3.3A 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 61800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6418 Description: AO6418 AOS QFN8 Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6404 Description: MOSFET N-CH 20V 8.6A 6-TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 66400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>AO6409A Description: MOSFET P-CH 20V 5.5A TSOP6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 19000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6407 Description: AO6407 AOS SOT-163 Manufacturers: AOS In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6404L Description: AO6404L AOS TSOP6 Manufacturers: AOS In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></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>AO6415L Description: MOSFET P-CH 20V 6TSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>AO6410 Description: AO6410 ALPHA QFN8 Manufacturers: ALPHA In Stock: New original, 1200 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