

**AO4629**

**Alpha and Omega Semiconductor, Inc.**

MOSFET N/P-CH 30V 6A/5.5A 8SOIC

Lead free / RoHS Compliant

Discrete Semiconductor Products

1.AO4629.pdf

2.AO4629.pdf

**Out Stock**
**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

3000 pcs	\$0.139
6000 pcs	\$0.13
15000 pcs	\$0.122
30000 pcs	\$0.112

part#AO4629 is available, see description of AO4629 as below .

use the request quote form to request AO4629 price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for AO4629 depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

**Shopping Process**
**1**
**Confirm the product**
**2**
**submit the order**
**3**
**payment**
**4**
**wait for delivery**
**5**
**receive the goods**
**Specifications**

<b>Vgs(th) (Max) @ Id:</b>	2.4V @ 250µA
<b>Supplier Device Package:</b>	8-SOIC
<b>Series:</b>	-
<b>Rds On (Max) @ Id, Vgs:</b>	30 mOhm @ 6A, 10V
<b>Power - Max:</b>	2W
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width)
<b>Operating Temperature:</b>	-55°C ~ 150°C (TJ)
<b>Mounting Type:</b>	Surface Mount
<b>Input Capacitance (Ciss) (Max) @ Vds:</b>	310pF @ 15V
<b>Gate Charge (Qg) (Max) @ Vgs:</b>	6.3nC @ 10V
<b>FET Type:</b>	N and P-Channel, Common Drain
<b>FET Feature:</b>	Logic Level Gate
<b>Drain to Source Voltage (Vdss):</b>	30V
<b>Current - Continuous Drain (Id) @ 25°C:</b>	6A, 5.5A

**Related products**

**AO4624**

AOS

RFQ


**AO4627**

MOSFET N/P-CH 30V 8SOIC

Alpha &amp; Omega Semiconductor Inc.

RFQ


**AO4630**

MOSFET N/P-CH 30V 8-SOIC

Alpha &amp; Omega Semiconductor Inc.

RFQ


**AO4625**

AOS

RFQ


**AO4624A**

VB

RFQ


**AO4629L**

AOS

RFQ


**AO4622A**

VB

RFQ


**AO4701**

MOSFET P-CH 30V 5A 8SOIC

Alpha &amp; Omega Semiconductor Inc.

RFQ


**AO4629A**

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RFQ


**AO4700**

AOS

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**Guess You May Looking For**

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DIODE ZENER 24V 3W DO204AL

Microsemi Corporation

RFQ


**SMBJ5925B/TR13**

DIODE ZENER 10V 2W SMBJ

Microsemi Corporation

RFQ


**2EZ36D/TR12**

DIODE ZENER 36V 2W DO204AL

Microsemi Corporation

RFQ


**SMBJ4741C/TR13**

DIODE ZENER 11V 2W SMBJ

Microsemi Corporation

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**1N745A**

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**1N5221BD035**

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