





## AO4423

Manufacturer Part Number:	AO4423	
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.	
Part of Description:	MOSFET P-CH 30V 17A 8SOIC	
Datasheets:	AO4423(1).pdf	
	AO4423(2).pdf	GET A QUOTE
Lead Free Status / RoHS Status:	🔕 🛫 Lead free / RoHS Compliant	
Stock Condition:	New original, 80000 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS	

AO4423 100% New Original 80000pcs in Stock, Find AO4423 Price, Stock, datasheet at IC Components Ltd Online, buy AO4423 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AO4423: Info@IC-Components.com

# The specifications of AO4423

Part Number	AO4423	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	8-SOIC
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	P-Channel 30V 17A (Ta) 3.1W (Ta) Surface Mount 8-SOIC
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	3.1W (Ta)
FET Type	P-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	17A (Ta)
Rds On (Max) @ ld, Vgs	6.2 mOhm @ 15A, 20V	Vgs(th) (Max) @ ld	2.6V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	57nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	3033pF@15V
Drive Voltage (Max Rds On, Min Rds On)	6V, 20V	Vgs (Max)	±25V
Other Names	785-1288-2	Stock Quantity	80000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Singl	le Description	MOSFET P-CH 30V 17A 8SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

# Keywords realted to AO4423

Alpha and Omega Semiconductor, Inc. AO4423	AO4423 part	AO4423 Price	AO4423 Distributor
AO4423 Technical	AO4423 Stock	AO4423 Inventory	AO4423 Supplier
AO4423 Online Order	AO4423 Inquiry	AO4423 Image	AO4423 Picture
AO4423 pdf	AO4423 datasheet	AO4423 data sheet	AO4423 pdf datasheet
Download AO4423 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AO4423	Alpha and Omega Semiconductor, Inc. AO4423
Alpha & Omega Semiconductor AO4423	Alpha & Omega Semiconductor Inc. AO4423		

# You May Be Also Be interested In:



AO4423AL Description: AO4423AL AOS SOP-8 Manufacturers: AOS

In Stock: New original, 100 pcs Stock Available.

**Description:** MOSFET N-CH 30V 8SOIC





AO4433L

Description: AO4433L AOS SOP-8 Manufacturers: AOS

In Stock: New original, 3600 pcs Stock Available.

Description: MOSFET N-CH 30V 18A 8-SOIC

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 53600 pcs Stock Available.

Quote:

Quote:



## AO4422A/AO4822

Description: AO4422A/AO4822 AO SOP-8 Manufacturers: AO In Stock: New original, 3600 pcs Stock Available.

Quote:



**IMAGE NOT** 

AVAILABLE

**IMAGE NOT** 

AVAILABLE

**IMAGE NOT** 

AVAILABLE

#### AO4422

Description: AO4422 AOS SOP8 Manufacturers: AOS **In Stock:** New original, 72100 pcs Stock Available.

> Quote: RFQ

RFQ



#### AO4425L

AO4430L

Description: MOSFET P-CH 38V 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3600 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

RFQ

In Stock: New original, 2000 pcs Stock Available.

RFQ Quote:



#### AO4421

AO4430

Description: MOSFET P-CH 60V 6.2A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 53600 pcs Stock Available.

> RFQ Quote:



RFQ

AO4433.

Description: AO4433. AOS SOP8 Manufacturers: AOS In Stock: New original, 7500 pcs Stock Available.

> RFQ Quote:



## AO4423L

Description: MOSFET P-CH 30V 17A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available.

> RFQ Quote:



#### AO4419. Description: AO4419. AOS SOP8

Manufacturers: AOS In Stock: New original, 2300 pcs Stock Available.

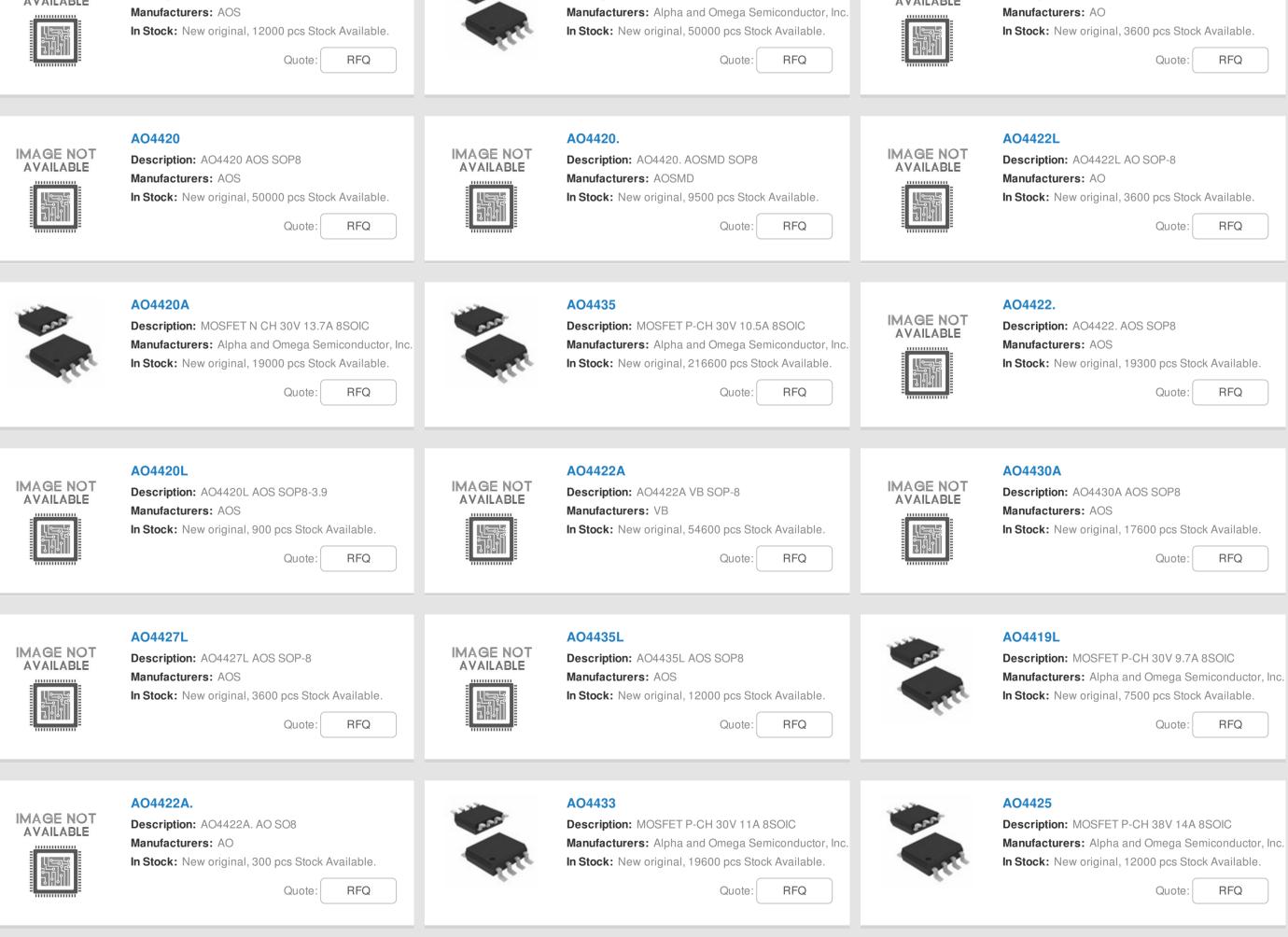
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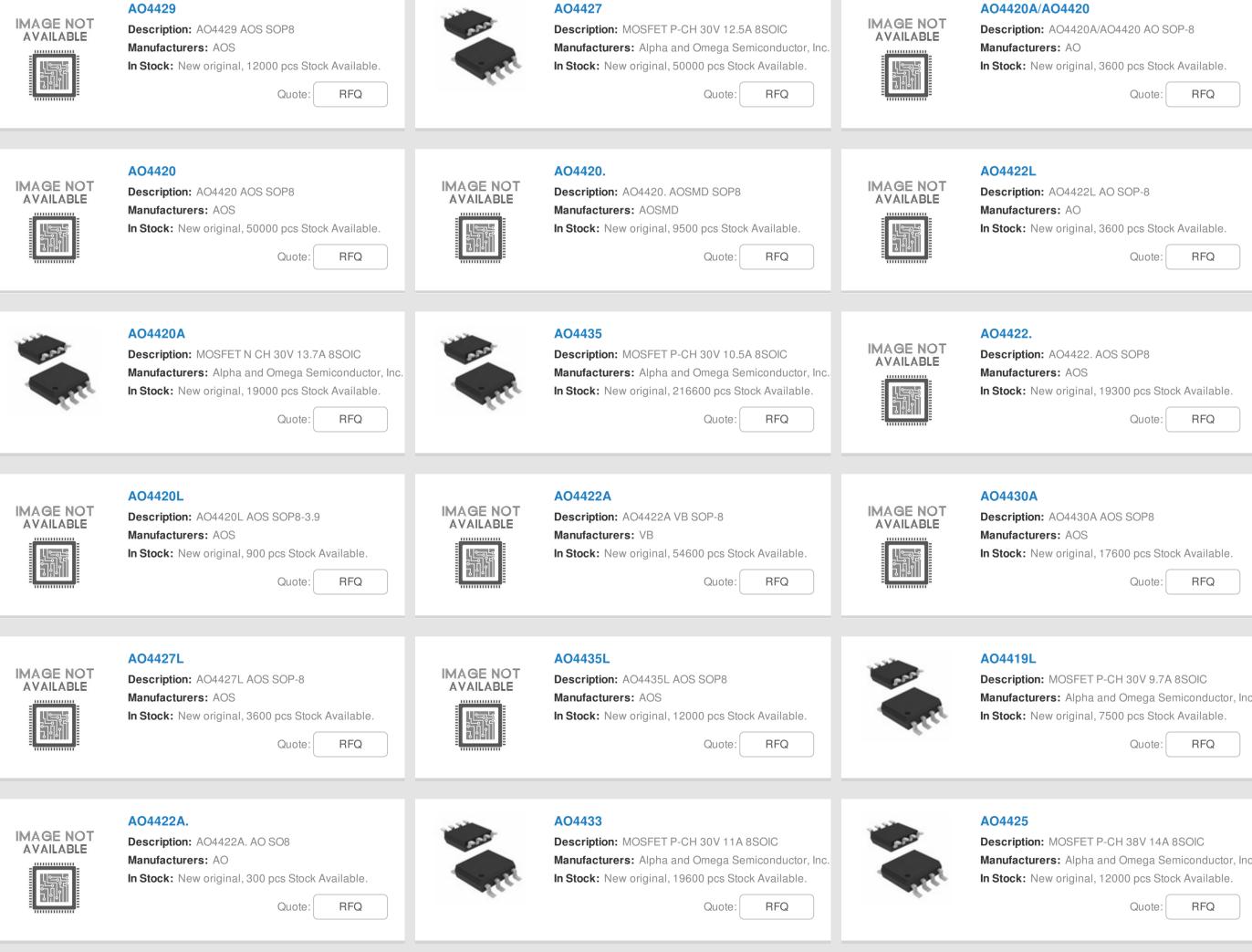
### AO4421L

**Description:** MOSFET P-CH 60V 6.2A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 800 pcs Stock Available.

> RFQ Quote:

# AVAILABLE









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