

<b>AOD4102</b>	
Part Number	<a href="#">AOD4102</a>
Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>
Description	MOSFET N-CH 30V 19A TO-252
Quantity Available	22800 pcs in stock
Datasheets	
AOD4102 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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**Technical Information of AOD4102**

Manufacturer Part Number	<a href="#">AOD4102</a>	Category	Discrete Semiconductor
Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>	Description	MOSFET N-CH 30V 19A TO-252
Package / Case	Tape & Reel (TR)	Quantity Available	22800
Vgs(th) (Max) @ Id	3V @ 250µA	Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-252, (D-Pak)	Series	-
Rds On (Max) @ Id, Vgs	37 mOhm @ 12A, 10V	Power Dissipation (Max)	4.2W (Ta), 21W (Tc)
Packaging	Tape & Reel (TR)	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Operating Temperature	-55°C ~ 175°C (TJ)	Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	360pF @ 15V	Gate Charge (Qg) (Max) @ Vgs	6.6nC @ 10V
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	8A (Ta), 19A (Tc)

AOD4102 22800pcs New and Original in Stock, Find AOD4102 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOD4102 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOD4102 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for AOD4102**

Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">AOD4104</a>	AOD4104 VB	VB	10000 pcs
	<a href="#">AOD404</a>	AOD404 AOS	AOS	19450 pcs
	<a href="#">AOD410</a>	AOD410 AOS	AOS	125400 pcs
	<a href="#">AOD410N-S</a>	PUSHBUTTON 30MM	IDEC	500 pcs
	<a href="#">AOD405</a>	AOD405 VB	VB	52652 pcs
	<a href="#">AOD4100</a>	AOD4100 AOS	AOS	2877 pcs
	<a href="#">AOD410N-Y</a>	PUSHBUTTON 30MM	IDEC	500 pcs
	<a href="#">AOD410N-B</a>	PUSHBUTTON 30MM	IDEC	500 pcs
	<a href="#">AOD408</a>	AOD408 AOS	AOS	15065 pcs
	<a href="#">AOD409_001</a>	MOSFET P-CH 60V TO252	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOD410NUB</a>	30MM MAIN 65MM MUSH 1NO BLK	IDEC	500 pcs
	<a href="#">AOD407</a>	MOSFET P-CH 60V 12A TO252	Alpha & Omega Semiconductor Inc.	75000 pcs
	<a href="#">AOD410L</a>	AOD410L VB	VB	10000 pcs
	<a href="#">AOD410N-R</a>	PUSHBUTTON 30MM	IDEC	500 pcs
	<a href="#">AOD4106</a>	AOD4106 ALPHA	ALPHA	2500 pcs
	<a href="#">AOD406</a>	AOD406 AOS	AOS	17454 pcs
	<a href="#">AOD409_002</a>	MOSFET P-CH 60V TO252	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOD410N-G</a>	PUSHBUTTON 30MM	IDEC	500 pcs
	<a href="#">AOD409</a>	MOSFET P-CH 60V 26A TO252	Alpha & Omega Semiconductor Inc.	61412 pcs
	<a href="#">AOD4102L</a>	MOSFET N-CH TO252	Alpha & Omega Semiconductor Inc.	5000 pcs

AOD4102 Stock	AOD4102 Price	AOD4102 Electronics	AOD4102 Components
AOD4102 Inventory	AOD4102 Digikey	Supplier AOD4102	Order AOD4102 Online
Inquiry AOD4102	AOD4102 Image	AOD4102 Picture	AOD4102 PDF
AOD4102 Datasheet	Download AOD4102 Datasheet	Manufacturer Alpha and Omega Semiconductor, Inc.	

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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