



**AON6413**

Manufacturer Part Number:	AON6413
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET P-CH 30V 22A 8DFN
Datasheets:	AON6413(1).pdf AON6413(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 18600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AON6413 100% New Original 18600pcs in Stock, Find AON6413 Price, Stock, datasheet at IC Components Ltd Online, buy AON6413 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON6413: [Info@IC-Components.com](mailto:Info@IC-Components.com)

















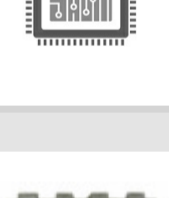
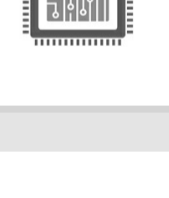


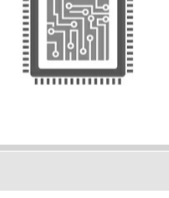

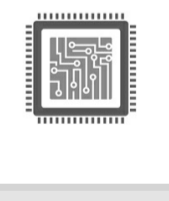







The specifications of AON6413

Part Number	AON6413	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-PowerSMD, Flat Leads	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	8-DFN (5x6)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	P-Channel 30V 22A (Ta), 32A (Tc) 6.2W (Ta), 48W (Tc) Surface Mount 8-DFN (5x6)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	6.2W (Ta), 48W (Tc)
FET Type	P-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	22A (Ta), 32A (Tc)
Rds On (Max) @ Id, Vgs	8.5 mOhm @ 16A, 10V	Vgs(th) (Max) @ Id	2.7V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	58nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2142pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±25V
Other Names	785-1668-2	Stock Quantity	18600 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description		MOSFET P-CH 30V 22A 8DFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AON6413

Alpha and Omega Semiconductor, Inc. AON6413	AON6413 part	AON6413 Price	AON6413 Distributor
AON6413 Technical	AON6413 Stock	AON6413 Inventory	AON6413 Supplier
AON6413 Online Order	AON6413 Inquiry	AON6413 Image	AON6413 Picture
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Download AON6413 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AON6413	Alpha and Omega Semiconductor, Inc. AON6413
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 <b>AON6408L</b> Description: MOSFET N-CH 30V 14.5A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5200 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AON6422</b> Description: AON6422 VB QFN8 Manufacturers: VB In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AON6414A</b> Description: MOSFET N-CH 30V 5X6DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AON6416</b> Description: MOSFET N-CH 30V 14A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AON6416L</b> Description: AON6416L AOS SOP8L Manufacturers: AOS In Stock: New original, 252000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AON6404</b> Description: MOSFET N-CH 30V 25A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 25700 pcs Stock Available. Quote: <input type="text"/> RFQ
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 <b>AON6422L</b> Description: AON6422L AOS DFN5x6 Manufacturers: AOS In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AON6418</b> Description: MOSFET N-CH 30V 14A SDMOS 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AON6414AL DFN</b> Description: AON6414AL DFN AOS DFN Manufacturers: AOS In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ



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