



AON7430L

Manufacturer Part Number:	AON7430L
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 30V 8DFN
Datasheets:	
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 48000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AON7430L 100% New Original 48000pcs in Stock, Find [AON7430L Price](#), Stock, datasheet at IC Components Ltd Online, buy [AON7430L](#) Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ [AON7430L](#): Info@IC-Components.com










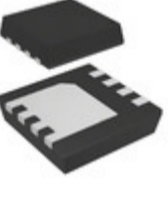









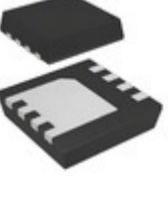






The specifications of [AON7430L](#)

Part Number	AON7430L	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-PowerVDFN	Mounting Type	Surface Mount
Supplier Device Package	8-DFN-EP (3x3)	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	N-Channel 30V 9A (Ta), 20A (Tc) 1.7W (Ta), 25W (Tc) Surface Mount 8-DFN-EP (3x3)	Technology	MOSFET (Metal Oxide)
Power Dissipation (Max)	1.7W (Ta), 25W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	9A (Ta), 20A (Tc)	Rds On (Max) @ Id, Vgs	12 mOhm @ 20A, 10V
Vgs(th) (Max) @ Id	2.5V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	17nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	910pF @ 15V	Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs (Max)	±20V	Stock Quantity	48000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 30V 8DFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to [AON7430L](#)

Alpha and Omega Semiconductor, Inc. AON7430L	AON7430L part	AON7430L Price	AON7430L Distributor
AON7430L Technical	AON7430L Stock	AON7430L Inventory	AON7430L Supplier
AON7430L Online Order	AON7430L Inquiry	AON7430L Image	AON7430L Picture
AON7430L pdf	AON7430L datasheet	AON7430L data sheet	AON7430L pdf datasheet
Download AON7430L datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AON7430L	Alpha and Omega Semiconductor, Inc. AON7430L
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You May Be Also Be interested In:

 <p>AON7514 Description: MOSFET N-CH 30V 20A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 91600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7432 Description: MOSFET N-CH 30V 10.5A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7422G Description: MOSFET N-CHANNEL 30V 32A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7428 Description: MOSFET N-CH 30V 50A 3X3DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7418 Description: MOSFET N-CH 30V 46A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AON7422L Description: AON7422L VB WDFN8 Manufacturers: VB In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7466 Description: MOSFET N-CH Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AON7420 Description: AON7420 AOS DFN3X3 Manufacturers: AOS In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7446 Description: MOSFET N-CH 60V 3.3A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 23800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7423 Description: MOSFET P-CH 20V 28A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 90000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7506 Description: MOSFET N-CH 30V 12A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 445000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7421 Description: MOSFET P-CH 20V 30A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7474A Description: MOSFET N-CH 75V 4A/7.5A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7430 Description: MOSFET N-CH 30V 13A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7416 Description: MOSFET N-CH 30V 14A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7462 Description: MOSFET N-CH 300V 0.9A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AON7422 Description: AON7422 AOS DFN3x38L Manufacturers: AOS In Stock: New original, 7000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7436 Description: MOSFET N-CH 20V 9A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 13500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7444 Description: MOSFET N-CH 60V 33A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7426 Description: MOSFET N-CH 30V 18A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 19700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7460 Description: MOSFET N-CH 300V 1.2A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7422E Description: MOSFET N-CH 30V 20A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 42300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>AON7422ES Description: AON7422ES AOS DFN3X3 Manufacturers: AOS In Stock: New original, 36700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7510 Description: MOSFET N-CH 30V 75A DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7414 Description: MOSFET N-CH 30V 20A DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7458 Description: MOSFET N-CH 250V 1.5A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7502 Description: MOSFET N-CH 30V 21A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 25700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AON7442 Description: MOSFET N-CHANNEL 30V 50A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7424 Description: MOSFET N-CH 30V 18A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AON7508 Description: MOSFET N-CH 30V 26A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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