



AOW2500

Manufacturer Part Number:	AOW2500
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 150V 152A TO262
Datasheets:	AOW2500(1).pdf AOW2500(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AOW2500 100% New Original 600pcs in Stock, Find AOW2500 Price, Stock, datasheet at IC Components Ltd Online, buy AOW2500 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOW2500: Info@IC-Components.com






















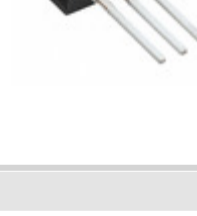
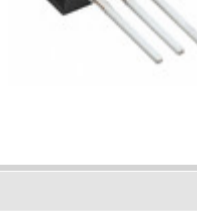
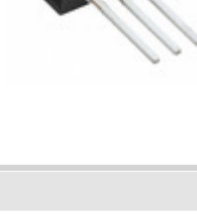

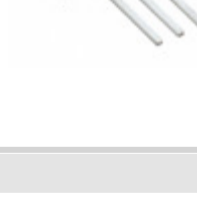
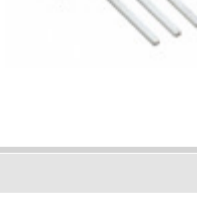


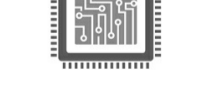
The specifications of AOW2500

Part Number	AOW2500	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-262-3 Long Leads, PPak, TO-262AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-262
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 150V 11.5A (Ta), 152A (Tc) 2.1W (Ta), 375W (Tc) Through Hole TO-262
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.1W (Ta), 375W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	150V	Current - Continuous Drain (Id) @ 25°C	11.5A (Ta), 152A (Tc)
Rds On (Max) @ Id, Vgs	6.2 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	3.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	136nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	6460pF @ 75V
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V	Vgs (Max)	±20V
Stock Quantity	600 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 150V 152A TO262	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AOW2500

Alpha and Omega Semiconductor, Inc. AOW2500	AOW2500 part	AOW2500 Price	AOW2500 Distributor
AOW2500 Technical	AOW2500 Stock	AOW2500 Inventory	AOW2500 Supplier
AOW2500 Online Order	AOW2500 Inquiry	AOW2500 Image	AOW2500 Picture
AOW2500 pdf	AOW2500 datasheet	AOW2500 data sheet	AOW2500 pdf datasheet
Download AOW2500 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOW2500	Alpha and Omega Semiconductor, Inc. AOW2500
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You May Be Also Be interested In:

 <p>AOW11N60 Description: MOSFET N-CH 600V 11A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW298 Description: MOSFET N-CH 100V 9A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW15S60 Description: MOSFET N-CH 600V 15A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW296 Description: MOSFET N-CHANNEL 100V 70A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW25S65 Description: MOSFET N-CH 650V 25A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW20C60 Description: MOSFET N-CH 600V 20A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW29S50 Description: MOSFET N-CH 500V 29A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW410 Description: MOSFET N-CH 100V TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW7S60 Description: MOSFET N-CH 600V 7A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW10T60 Description: MOSFET N-CHANNEL 600V 10A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW11S60 Description: MOSFET N-CH 600V 11A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW292 Description: MOSFET NCH 100V 105A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW14N50 Description: MOSFET N-CH 500V 14A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW10N60 Description: MOSFET N-CH 600V 10A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOW2500L Description: AOW2500L AOS TO-262 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW15S65 Description: MOSFET N-CH 650V 15A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW482 Description: MOSFET N-CH 80V 11A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW4S60 Description: MOSFET N-CH 600V 4A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW12N65 Description: MOSFET N-CH 650V 12A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW11S65 Description: MOSFET N-CH 650V 11A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW2918 Description: MOSFET N-CH 100V 13A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW2502 Description: MOSFET NCH 150V 106A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW7S65 Description: MOSFET N-CH 650V 7A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW10T60P Description: MOSFET N-CH 600V 10A 5DFB Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW418 Description: MOSFET N-CH 100V 9.5A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW12N60 Description: MOSFET N-CH 600V 12A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW480 Description: MOSFET N-CH 80V 15A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOW12N50 Description: MOSFET N-CH 500V 12A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOW20S60 Description: MOSFET N-CH 600V 20A TO262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOW12S50 Description: AOW12S50 AOS TO-262 Manufacturers: AOS In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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