



**AOWF25S65**

Manufacturer Part Number:	AOWF25S65
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 650V 25A TO262F
Datasheets:	<a href="#">AOWF25S65(1).pdf</a> <a href="#">AOWF25S65(2).pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 3000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AOWF25S65 100% New Original 3000pcs in Stock, Find AOWF25S65 Price, Stock, datasheet at IC Components Ltd Online, buy AOWF25S65 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOWF25S65: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of AOWF25S65

Part Number	AOWF25S65	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	aMOS™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-262-3 Full Pack, PPak	Packaging	Tube
Mounting Type	Through Hole	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	N-Channel 650V 25A (Tc) 28W (Tc) Through Hole	Technology	MOSFET (Metal Oxide)
Power Dissipation (Max)	28W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	650V
Current - Continuous Drain (Id) @ 25°C	25A (Tc)	Rds On (Max) @ Id, Vgs	190 mOhm @ 12.5A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	26.4nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1278pF @ 100V	Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V	Other Names	785-1530-5 AOWF25S65-ND
Stock Quantity	3000 pcs Stock	Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>
Description	MOSFET N-CH 650V 25A TO262F	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AOWF25S65

<a href="#">Alpha and Omega Semiconductor, Inc. AOWF25S65</a>	<a href="#">AOWF25S65 part</a>	<a href="#">AOWF25S65 Price</a>	<a href="#">AOWF25S65 Distributor</a>
<a href="#">AOWF25S65 Technical</a>	<a href="#">AOWF25S65 Stock</a>	<a href="#">AOWF25S65 Inventory</a>	<a href="#">AOWF25S65 Supplier</a>
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<p><b>AOWF11S65</b> Description: MOSFET N-CH 650V 11A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF14N50</b> Description: MOSFET N-CH 500V 14A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF10T60</b> Description: MOSFET N-CH 600V 10A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOWF20S60</b> Description: MOSFET N-CH 600V 20A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOWF418</b> Description: AOWF418 AOS TO-220F Manufacturers: AOS In Stock: New original, 4600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF11S60</b> Description: MOSFET N-CH 600V 11A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOWF12T60</b> Description: MOSFET N-CH 600V 12A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF12N65</b> Description: MOSFET N-CH 650V 12A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF10N65</b> Description: MOSFET N-CH 650V 10A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOWF7S60</b> Description: MOSFET N-CH 600V 7A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOWF410</b> Description: AOWF410 AOS TO-262 Manufacturers: AOS In Stock: New original, 3100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF4S60</b> Description: MOSFET N-CH 600V 4A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOWF412</b> Description: MOSFET N-CH 100V 7.8A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF15S65</b> Description: MOSFET N-CH 650V 15A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF10T60P</b> Description: MOSFET N-CH 600V 10A TO-262 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOWF11N60</b> Description: MOSFET N-CH 600V 11A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF2606</b> Description: MOSFET N-CH 60V 13A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF240</b> Description: MOSFET N-CH 40V 21A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOWF8N50</b> Description: MOSFET N-CH 500V 8A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOWF7N60</b> Description: AOWF7N60 AOS TO-262 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOWF15S60</b> Description: MOSFET N-CH 600V 15A TO262F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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