

	AOWF8N50	
	Manufacturer Part Number:	AOWF8N50
	Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
	Part of Description:	MOSFET N-CH 500V 8A TO262F
	Datasheets:	1.AOWF8N50.pdf 2.AOWF8N50.pdf
	RoHs Status:	 Lead free / RoHS Compliant
	Stock Condition:	New original, 2651 pcs Stock Available.
	Ship From:	Hong Kong
	Shipment Way:	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.		

Specifications

Part Number	AOWF8N50
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	MOSFET N-CH 500V 8A TO262F
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2651 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, IPak, TO-262AA
Supplier Device Package	TO-262F
Power Dissipation (Max)	27.8W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	8A (Tc)
Rds On (Max) @ Id, Vgs	850 mOhm @ 4A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	28nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1042pF @ 25V
Packaging	Tube

AOWF8N50 is New Original in Stock, Search AOWF8N50 Datasheets, PDF, Inventory at Y-IC.com Online, Order AOWF8N50 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOWF8N50 : Info@Y-IC.com

You May Be Also Be interested In:

 <p>AOWF9N70 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 700V 9A TO262F</p>	 <p>AOWF412 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 100V 7.8A TO262F</p>	 <p>AOWF7N60 AOS AOWF7N60 AOS</p>	 <p>AOWF7S60 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 600V 7A TO262F</p>
 <p>AOWF418 AOS AOWF418 AOS</p>	 <p>AOWFLEG9 AOS AOS TO-262F</p>	 <p>AOWF4N60 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 600V 4A TO262F</p>	 <p>AOWF7S65 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 650V 7A TO262F</p>

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| ↔ NTR5105PT1G | ⊗ PC3-5-3.3 | ⊥ RC0603FR-0710KL | ⊗ SMBJ160A-13 | ↔ V48B2V2C150BN3 |

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