

<b>AOT14N50</b>	
Part Number	<a href="#">AOT14N50</a>
Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>
Description	MOSFET N-CH 500V 14A TO-220
Quantity Available	18500 pcs in stock
Datasheets	
AOT14N50 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of AOT14N50			
Manufacturer Part Number	<a href="#">AOT14N50</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>	Description	MOSFET N-CH 500V 14A TO-220
Package / Case	Tube	Quantity Available	18500
Series	-	Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Package / Case	TO-220-3	Supplier Device Package	TO-220
Power Dissipation (Max)	278W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	14A (Tc)	Rds On (Max) @ Id, Vgs	380 mOhm @ 7A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	51nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2297pF @ 25V	Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V	Packaging	Tube

AOT14N50 18500pcs New and Original in Stock, Find AOT14N50 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOT14N50 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOT14N50 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for AOT14N50				
Image	Part Number	Description	Manufacturer	Qty
	<a href="#">AOT12N65L</a>	AOT12N65L AOS	AOS	1986 pcs
	<a href="#">AOT15B60</a>	AOT15B60 AOS	AOS	123 pcs
	<a href="#">AOT12N65_001</a>	MOSFET N-CH 30V TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOT15S60</a>	AOT15S60 AO/	AO/	30460 pcs
	<a href="#">AOT12N65</a>	MOSFET N-CH 650V 12A TO220	Alpha and Omega Semiconductor, Inc.	31500 pcs
	<a href="#">AOT15S65</a>	AOT15S65 AO/	AO/	22800 pcs
	<a href="#">AOT14N50FDL</a>	AOT14N50FDL AOS	AOS	4200 pcs
	<a href="#">AOT1404</a>	AOT1404 AOS	AOS	563 pcs
	<a href="#">AOT12S50</a>	AOT12S50 AOS	AOS	90 pcs
	<a href="#">AOT15S60L</a>	MOSFET N-CH 600V 15A TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	<a href="#">AOT12S50L</a>	AOT12S50L AOS	AOS	748 pcs
	<a href="#">AOT14N50FD</a>	MOSFET N-CH 500V 14A TO220	Alpha and Omega Semiconductor, Inc.	21000 pcs
	<a href="#">AOT13N50</a>	MOSFET N-CH 500V 13A TO220	Alpha and Omega Semiconductor, Inc.	32500 pcs
	<a href="#">AOT12N60_001</a>	MOSFET N-CH 30V TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOT15S65L</a>	MOSFET N-CH 650V 15A TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	<a href="#">AOT1404L</a>	MOSFET N-CH 40V 15A TO220	Alpha and Omega Semiconductor, Inc.	50000 pcs
	<a href="#">AOT14N60</a>	AOT14N60 AOS	AOS	102 pcs
	<a href="#">AOT15B60D</a>	IGBT 600V 30A 167W TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	<a href="#">AOT15B65M1</a>	IGBT 650V 15A TO220	Alpha and Omega Semiconductor, Inc.	1828 pcs
	<a href="#">AOT12N80</a>	AOT12N80 AOS	AOS	2000 pcs

**IC Chips & IGBT Module - Hot Stock Part Number**

<a href="#">AOT10T60L</a>	<a href="#">AOT10T60P</a>	<a href="#">AOT1100L</a>	<a href="#">AOT11C60</a>	<a href="#">AOT11C60P</a>
<a href="#">AOT11N60</a>	<a href="#">AOT11N60L</a>	<a href="#">AOT11N70</a>	<a href="#">AOT11S60</a>	<a href="#">AOT11S60L</a>
<a href="#">AOT11S65</a>	<a href="#">AOT11S65L</a>	<a href="#">AOT12N30</a>	<a href="#">AOT12N30L</a>	<a href="#">AOT12N40</a>
<a href="#">AOT12N40L</a>	<a href="#">AOT12N50</a>	<a href="#">AOT12N60</a>	<a href="#">AOT12N60FD</a>	<a href="#">AOT12N65</a>
<a href="#">AOT12N65L</a>	<a href="#">AOT12N80</a>	<a href="#">AOT12S50L</a>	<a href="#">AOT13N50</a>	<a href="#">AOT1404L</a>
<a href="#">AOT14N50FD</a>	<a href="#">AOT14N50FDL</a>	<a href="#">AOT15B60D</a>	<a href="#">AOT15B65M1</a>	<a href="#">AOT15S60</a>
<a href="#">AOT15S60L</a>	<a href="#">AOT15S65</a>	<a href="#">AOT15S65L</a>	<a href="#">AOT1606L</a>	<a href="#">AOT1608L</a>
<a href="#">AOT16N50</a>	<a href="#">AOT20B60D</a>	<a href="#">AOT20B65M1</a>	<a href="#">AOT20C60</a>	<a href="#">AOT20C60P</a>
<a href="#">AOT20N25</a>	<a href="#">AOT20N25L</a>	<a href="#">AOT20N60</a>	<a href="#">AOT20N60L</a>	<a href="#">AOT20S60</a>
<a href="#">AOT20S60L</a>	<a href="#">AOT22N50</a>	<a href="#">AOT22N50L</a>	<a href="#">AOT2500L</a>	<a href="#">AOT2502L</a>

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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