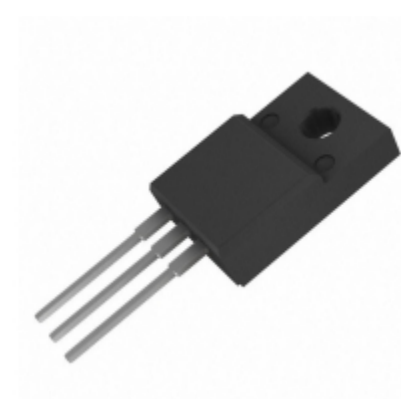


<b>AOTF18N65</b>	
Part Number	<a href="#">AOTF18N65</a>
Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>
Description	MOSFET N-CH 650V 18A TO220F
Quantity Available	28523 pcs in stock
Datasheets	
AOTF18N65 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of AOTF18N65			
Manufacturer Part Number	<a href="#">AOTF18N65</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>	Description	MOSFET N-CH 650V 18A TO220F
Package / Case	Tube	Quantity Available	28523
Series	-	Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack	Supplier Device Package	TO-220-3F
Power Dissipation (Max)	50W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	650V
Current - Continuous Drain (Id) @ 25°C	18A (Tc)	Rds On (Max) @ Id, Vgs	390 mOhm @ 9A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	68nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3785pF @ 25V	Packaging	Tube

AOTF18N65 28523pcs New and Original in Stock, Find AOTF18N65 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOTF18N65 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOTF18N65 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for AOTF18N65				
Image	Part Number	Description	Manufacturer	Qty
	<a href="#">AOTF15B65M1</a>	IGBT 650V 15A TO220	Alpha and Omega Semiconductor, Inc.	3787 pcs
	<a href="#">AOTF20C60PL</a>	MOSFET N-CH 600V 20A	Alpha and Omega Semiconductor, Inc.	1155 pcs
	<a href="#">AOTF16N50_002</a>	MOSFET N-CH TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF20B65M2</a>	IGBT 650V 20A TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF16N50_001</a>	MOSFET N-CH TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF15S65L</a>	MOSFET N-CH 650V 15A TO220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF1610L</a>	AOTF1610L AOS	AOS	15000 pcs
	<a href="#">AOTF15B65M2</a>	IGBT 650V 15A TO220	Alpha and Omega Semiconductor, Inc.	12000 pcs
	<a href="#">AOTF18N65_001</a>	MOSFET N-CH TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF16N50</a>	MOSFET N-CH 500V 16A TO220F	Alpha and Omega Semiconductor, Inc.	5000 pcs
	<a href="#">AOTF15S65</a>	AOTF15S65 AOS	AOS	32000 pcs
	<a href="#">AOTF18N65L</a>	MOSFET N-CH 650V 18A TO220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF20C60P AOTF20C60</a>	AOTF20C60P AOTF20C60 AO/	AO/	2590 pcs
	<a href="#">AOTF20C60P</a>	MOSFET N-CH	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF20C60</a>	MOSFET N-CH 600V 20A TO220F	Alpha and Omega Semiconductor, Inc.	32500 pcs
	<a href="#">AOTF20A60</a>	AOTF20A60 AOS	AOS	950 pcs
	<a href="#">AOTF15S60L</a>	MOSFET N-CH 600V 15A TO220F	Alpha and Omega Semiconductor, Inc.	10974 pcs
	<a href="#">AOTF20B65M1</a>	IGBT 650V 20A TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF15S60</a>	AOTF15S60 AOS	AOS	22800 pcs
	<a href="#">AOTF190A60L</a>	MOSFET N-CH 600V TO-220F	Alpha and Omega Semiconductor, Inc.	500 pcs

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

<a href="#">AOTF11S60</a>	<a href="#">AOTF11S60L</a>	<a href="#">AOTF11S65</a>	<a href="#">AOTF11T65P</a>	<a href="#">AOTF12N30</a>
<a href="#">AOTF12N50</a>	<a href="#">AOTF12N60</a>	<a href="#">AOTF12N60FD</a>	<a href="#">AOTF12N65</a>	<a href="#">AOTF12T50P</a>
<a href="#">AOTF12T50PL</a>	<a href="#">AOTF12T60</a>	<a href="#">AOTF12T60P</a>	<a href="#">AOTF13N50</a>	<a href="#">AOTF14N50</a>
<a href="#">AOTF14N50FD</a>	<a href="#">AOTF15B60D</a>	<a href="#">AOTF15B60D2</a>	<a href="#">AOTF15B65M1</a>	<a href="#">AOTF15B65M2</a>
<a href="#">AOTF15S60</a>	<a href="#">AOTF15S60L</a>	<a href="#">AOTF15S65</a>	<a href="#">AOTF1610L</a>	<a href="#">AOTF16N50</a>
<a href="#">AOTF20A60</a>	<a href="#">AOTF20C60</a>	<a href="#">AOTF20C60PL</a>	<a href="#">AOTF20N40</a>	<a href="#">AOTF20N60</a>
<a href="#">AOTF20S60</a>	<a href="#">AOTF2142L</a>	<a href="#">AOTF22N50</a>	<a href="#">AOTF240L</a>	<a href="#">AOTF256L</a>
<a href="#">AOTF25S65</a>	<a href="#">AOTF2606L</a>	<a href="#">AOTF260L</a>	<a href="#">AOTF2610</a>	<a href="#">AOTF2610L</a>
<a href="#">AOTF2618</a>	<a href="#">AOTF2618L</a>	<a href="#">AOTF262L</a>	<a href="#">AOTF266L</a>	<a href="#">AOTF27S60</a>
<a href="#">AOTF286L</a>	<a href="#">AOTF2910L</a>	<a href="#">AOTF2916</a>	<a href="#">AOTF2916L</a>	<a href="#">AOTF2918</a>

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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