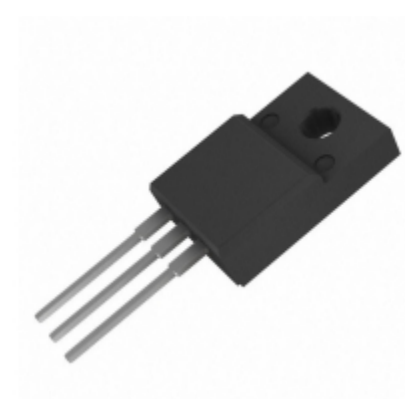


<b>AOTF10N50FD_001</b>	
Part Number	<a href="#">AOTF10N50FD_001</a>
Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>
Description	MOSFET N-CH 500V 10A TO220F
Quantity Available	500 pcs in stock
Datasheets	
AOTF10N50FD_001 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of AOTF10N50FD_001			
Manufacturer Part Number	<a href="#">AOTF10N50FD_001</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>	Description	MOSFET N-CH 500V 10A TO220F
Package / Case	Tube	Quantity Available	500
Vgs(th) (Max) @ Id	4.2V @ 250µA	Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220-3F	Series	-
Rds On (Max) @ Id, Vgs	750 mOhm @ 5A, 10V	Power Dissipation (Max)	50W (Tc)
Packaging	Tube	Package / Case	TO-220-3 Full Pack
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	1240pF @ 25V	Gate Charge (Qg) (Max) @ Vgs	35nC @ 10V
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (Id) @ 25°C	10A (Tc)

AOTF10N50FD\_001 500pcs New and Original in Stock, Find AOTF10N50FD\_001 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOTF10N50FD\_001 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOTF10N50FD\_001 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for AOTF10N50FD_001				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">AOT9N90</a>	AOT9N90 AOS	AOS	1278 pcs
	<a href="#">AOTF10N60_003</a>	MOSFET N-CH 600V 10A TO220F	Alpha & Omega Semiconductor Inc.	500 pcs
	<a href="#">AOT9N50</a>	MOSFET N-CH 500V 9A TO-220	Alpha & Omega Semiconductor Inc.	32500 pcs
	<a href="#">AOTF10B65M1</a>	IGBT 650V 10A TO220	Alpha & Omega Semiconductor Inc.	500 pcs
	<a href="#">AOTF10B65M2</a>	IGBT 650V 10A TO220	Alpha & Omega Semiconductor Inc.	310 pcs
	<a href="#">AOTF10N65</a>	MOSFET N-CH 650V 10A TO220F	Alpha & Omega Semiconductor Inc.	32000 pcs
	<a href="#">AOT9N65</a>	AOT9N65 AOS	AOS	948 pcs
	<a href="#">AOTF10N60</a>	MOSFET N-CH 600V 10A TO220F	Alpha & Omega Semiconductor Inc.	18500 pcs
	<a href="#">AOTF10N60FD</a>	AOTF10N60FD AOS	AOS	542 pcs
	<a href="#">AOTF10N62</a>	AOTF10N62 AO	AO	48 pcs
	<a href="#">AOTF10N90</a>	MOSFET N-CH 900V 10A TO220F	Alpha & Omega Semiconductor Inc.	18500 pcs
	<a href="#">AOTF10N50FD</a>	MOSFET N-CH 500V 10A TO220F	Alpha & Omega Semiconductor Inc.	45000 pcs
	<a href="#">AOTF10B60D2</a>	IGBT 600V 10A TO-220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	<a href="#">AOTF10T60</a>	MOSFET N-CH 600V 10A TO220F	Alpha & Omega Semiconductor Inc.	22800 pcs
	<a href="#">AOTF10B60D</a>	IGBT 600V 20A 42W TO220F	Alpha & Omega Semiconductor Inc.	620 pcs
	<a href="#">AOTF10B60D2 AOTF10B60D</a>	AOTF10B60D2 AOTF10B60D AO/	AO/	5999 pcs
	<a href="#">AOTF10N60_006</a>	MOSFET N-CH 600V 10A TO220F	Alpha & Omega Semiconductor Inc.	500 pcs
	<a href="#">AOT9N70</a>	MOSFET N-CH 700V 9A TO220	Alpha & Omega Semiconductor Inc.	18500 pcs
	<a href="#">AOTF10N60L_002</a>	MOSFET N-CH 600V 10A TO220F	Alpha & Omega Semiconductor Inc.	500 pcs
	<a href="#">AOTF10T60L</a>	MOSFET N-CH 600V 10A TO220F	Alpha & Omega Semiconductor Inc.	500 pcs

<a href="#">AOTF10N50FD_001 Stock</a>	<a href="#">AOTF10N50FD_001 Price</a>	<a href="#">AOTF10N50FD_001 Electronics</a>	<a href="#">AOTF10N50FD_001 Components</a>
<a href="#">AOTF10N50FD_001 Inventory</a>	<a href="#">AOTF10N50FD_001 Digilkey</a>	<a href="#">Supplier AOTF10N50FD_001</a>	<a href="#">Order AOTF10N50FD_001 Online</a>
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<a href="#">AOTF10N50FD_001 Datasheet</a>	<a href="#">Download AOTF10N50FD_001 Datasheet</a>	Manufacturer Alpha and Omega Semiconductor, Inc.	