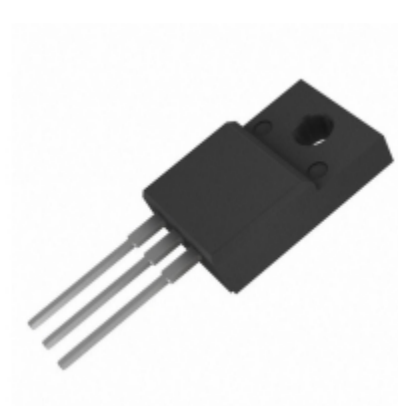


AOTF10N50FD	
Part Number	AOTF10N50FD
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	MOSFET N-CH 500V 10A TO220F
Quantity Available	45000 pcs in stock
Datasheets	
AOTF10N50FD Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of AOTF10N50FD			
Manufacturer Part Number	AOTF10N50FD	Category	Discrete Semiconductor
Manufacturer	Alpha and Omega Semiconductor, Inc.	Description	MOSFET N-CH 500V 10A TO220F
Package / Case	Tube	Quantity Available	45000
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)	500V
Current - Continuous Drain (Id) @ 25°C	10A (Tc)	Rds On (Max) @ Id, Vgs	750 mOhm @ 5A, 10V
Vgs(th) (Max) @ Id	4.2V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	35nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1240pF @ 25V	Packaging	Tube

AOTF10N50FD 45000pcs New and Original in Stock, Find AOTF10N50FD Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOTF10N50FD Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOTF10N50FD : Info@Ariat-Tech.com

Related parts for AOTF10N50FD				
Image	Part Number	Description	Manufacturer	Qty
	AOTF10B60D2	IGBT 600V 10A TO-220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOTF10N60L_002	MOSFET N-CH 600V 10A TO220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOTF10B60D2 AOTF10B60D	AOTF10B60D2 AOTF10B60D AO/	AO/	5999 pcs
	AOTF10N90	MOSFET N-CH 900V 10A TO220F	Alpha and Omega Semiconductor, Inc.	18500 pcs
	AOTF10T60	MOSFET N-CH 600V 10A TO220F	Alpha and Omega Semiconductor, Inc.	22800 pcs
	AOT9N70	MOSFET N-CH 700V 9A TO220	Alpha and Omega Semiconductor, Inc.	18500 pcs
	AOTF10N60	MOSFET N-CH 600V 10A TO220F	Alpha and Omega Semiconductor, Inc.	18500 pcs
	AOTF10N60_006	MOSFET N-CH 600V 10A TO220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOTF10B65M1	IGBT 650V 10A TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOTF10N62	AOTF10N62 AO	AO	48 pcs
	AOT9N65	AOT9N65 AOS	AOS	948 pcs
	AOT9N50	MOSFET N-CH 500V 9A TO-220	Alpha and Omega Semiconductor, Inc.	32500 pcs
	AOTF10N50FD_001	MOSFET N-CH 500V 10A TO220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOTF10B65M2	IGBT 650V 10A TO220	Alpha and Omega Semiconductor, Inc.	310 pcs
	AOTF10N65	MOSFET N-CH 650V 10A TO220F	Alpha and Omega Semiconductor, Inc.	32000 pcs
	AOTF10N60_003	MOSFET N-CH 600V 10A TO220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOT9N90	AOT9N90 AOS	AOS	1278 pcs
	AOTF10N60FD	AOTF10N60FD AOS	AOS	542 pcs
	AOTF10B60D	IGBT 600V 20A 42W TO220F	Alpha and Omega Semiconductor, Inc.	620 pcs
	AOT9N40L	AOT9N40L Alpha & Omega Semiconductor Inc.	Alpha and Omega Semiconductor, Inc.	32363 pcs

IC Chips & IGBT Module - Hot Stock Part Number

AOT2916L	AOT2918L	AOT2918L	AOT29N60	AOT29S50
AOT29S50L	AOT29S60	AOT3N100	AOT424AL	AOT424CU
AOT42S60	AOT42S60L	AOT430/AOT470	AOT460AL	AOT470AL
AOT470CU	AOT4S60L	AOT500_002	AOT5B60D	AOT5N100
AOT7S60L	AOT7S65L	AOT8N80L	AOT9N40L	AOTF10B60D
AOTF10N60	AOTF10N60FD	AOTF10N65	AOTF10N90	AOTF10T60
AOTF10T60P	AOTF11C60	AOTF11N60	AOTF11N62	AOTF11N70
AOTF11S60	AOTF11S60L	AOTF11S65	AOTF11T65P	AOTF12N30
AOTF12N50	AOTF12N60	AOTF12N60FD	AOTF12N65	AOTF12T50P
AOTF12T50PL	AOTF12T60	AOTF12T60P	AOTF13N50	AOTF14N50