




	AOTF10N90	
	Manufacturer Part Number:	AOTF10N90
	Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
	Part of Description:	MOSFET N-CH 900V 10A TO220F
	Datasheets:	1.AOTF10N90.pdf 2.AOTF10N90.pdf
	RoHs Status:	 Lead free / RoHS Compliant
	Stock Condition:	New original, 18500 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	AOTF10N90
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	MOSFET N-CH 900V 10A TO220F
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	18500 pcs Stock
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)	900V
Current - Continuous Drain (Id) @ 25°C	10A (Tc)
Rds On (Max) @ Id, Vgs	980 mOhm @ 5A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	75nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3160pF @ 25V
Packaging	Tube

















































AOTF10N90 is New Original in Stock, Search AOTF10N90 Datasheets, PDF, Inventory at Y-IC.com Online, Order AOTF10N90 Alpha and Omega Semiconductor, Inc. with warranted and confidence. RFQ AOTF10N90 : Info@Y-IC.com

You May Be Also Be interested In:

 <p>AOTF10T60P AOTF10T60 AO/ AOTF10T60P AOTF10T60 AO/</p>	 <p>AOTF10N65L AOS AOS TO-220</p>	 <p>AOTF10N60_006 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 600V 10A TO220F</p>	 <p>AOTF10T60L Alpha and Omega Semiconductor, Inc. MOSFET N-CH 600V 10A TO220F</p>
 <p>AOTF10T60PL Alpha and Omega Semiconductor, Inc. MOSFET N-CH 600V 10A TO-220</p>	 <p>AOTF10N60_003 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 600V 10A TO220F</p>	 <p>AOTF10N62 AO AOTF10N62 AO</p>	 <p>AOTF10T60P Alpha and Omega Semiconductor, Inc. MOSFET N-CH 600V 10A TO220F</p>

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|--|---|--|---|---|
|  AOT29S50 |  AOT29S50L |  AOT29S60 |  AOT3N100 |  AOT424AL |
|  AOT424CU |  AOT42S60 |  AOT42S60L |  AOT430/AOT470 |  AOT460AL |
|  AOT470AL |  AOT470CU |  AOT4S60L |  AOT500_002 |  AOT5B60D |
|  AOT5N100 |  AOT7S60L |  AOT7S65L |  AOT8N80L |  AOT9N40L |
|  AOTF10B60D |  AOTF10N50FD |  AOTF10N60 |  AOTF10N60FD |  AOTF10N65 |
|  AOTF10T60 |  AOTF10T60P |  AOTF11C60 |  AOTF11N60 |  AOTF11N62 |
|  AOTF11N70 |  AOTF11S60 |  AOTF11S60L |  AOTF11S65 |  AOTF11T65P |
|  AOTF12N30 |  AOTF12N50 |  AOTF12N60 |  AOTF12N60FD |  AOTF12N65 |
|  AOTF12T50P |  AOTF12T50PL |  AOTF12T60 |  AOTF12T60P |  AOTF13N50 |
|  AOTF14N50 |  AOTF14N50FD |  AOTF15B60D |  AOTF15B60D2 |  AOTF15B65M1 |

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