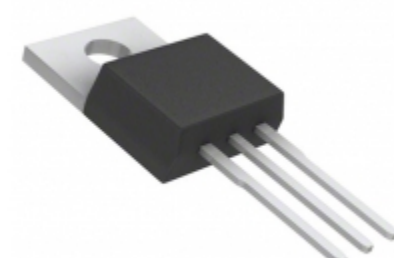


AOT9N40L	
Part Number	AOT9N40L
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	AOT9N40L Alpha & Omega Semiconductor Inc.
Quantity Available	32363 pcs in stock
Datasheets	
AOT9N40L Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


[GET A QUOTE](#)

Technical Information of AOT9N40L			
Manufacturer Part Number	AOT9N40L	Category	Discrete Semiconductor
Manufacturer	Alpha and Omega Semiconductor, Inc.	Description	AOT9N40L Alpha & Omega Semiconductor Inc.
Package / Case	Tube	Quantity Available	32363
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)	132W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	400V
Current - Continuous Drain (Id) @ 25°C	8A (Tc)	Rds On (Max) @ Id, Vgs	800 mOhm @ 4A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	16nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	760pF @ 25V	Packaging	Tube

AOT9N40L 32363pcs New and Original in Stock, Find AOT9N40L Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOT9N40L Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOT9N40L : Info@Ariat-Tech.com

Related parts for AOT9N40L				
Image	Part Number	Description	Manufacturer	Qty
	AOT7S65	AOT7S65 AOS	AOS	32500 pcs
	AOTF10B60D2 AOTF10B60D	AOTF10B60D2 AOTF10B60D AO/	AO/	5999 pcs
	AOT8N65	MOSFET N-CH 650V 8A TO220	Alpha and Omega Semiconductor, Inc.	22500 pcs
	AOT8N60	MOSFET N-CH 600V 8A TO-220	Alpha and Omega Semiconductor, Inc.	28800 pcs
	AOTF10B60D2	IGBT 600V 10A TO-220F	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOT9N65	AOT9N65 AOS	AOS	948 pcs
	AOT8N65_001	MOSFET N-CH 650V 8A TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOTF10B65M1	IGBT 650V 10A TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOT9N70	MOSFET N-CH 700V 9A TO220	Alpha and Omega Semiconductor, Inc.	18500 pcs
	AOT9N90	AOT9N90 AOS	AOS	1278 pcs
	AOT8N80	AOT8N80 AOS	AOS	31500 pcs
	AOT9N50	MOSFET N-CH 500V 9A TO-220	Alpha and Omega Semiconductor, Inc.	32500 pcs
	AOT7S65L	MOSFET N-CH 650V 7A TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOTF10B60D	IGBT 600V 20A 42W TO220F	Alpha and Omega Semiconductor, Inc.	620 pcs
	AOTF10B65M2	IGBT 650V 10A TO220	Alpha and Omega Semiconductor, Inc.	310 pcs
	AOTF10N50FD	MOSFET N-CH 500V 10A TO220F	Alpha and Omega Semiconductor, Inc.	45000 pcs
	AOT8N80L	MOSFET N-CH 800V 7.4A TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOT8N80L_001	MOSFET N-CH 800V 7.4A TO220	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOT9N40	MOSFET N-CH 400V 8A TO220	Alpha and Omega Semiconductor, Inc.	32365 pcs
	AOT8N50	MOSFET N-CH 500V 8A TO-220	Alpha and Omega Semiconductor, Inc.	22500 pcs

IC Chips & IGBT Module - Hot Stock Part Number

AOT27S60L	AOT2910L	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
AOTF10B60D	AOTF10N50FD	AOTF10N60	AOTF10N60FD	AOTF10N65
AOTF10N90	AOTF10T60	AOTF10T60P	AOTF11C60	AOTF11N60
AOTF11N62	AOTF11N70	AOTF11S60	AOTF11S60L	AOTF11S65
AOTF11T65P	AOTF12N30	AOTF12N50	AOTF12N60	AOTF12N60FD
AOTF12N65	AOTF12T50P	AOTF12T50PL	AOTF12T60	AOTF12T60P