

AOD454A	
Part Number	AOD454A
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	MOSFET N-CH 40V 20A TO252
Quantity Available	22800 pcs in stock
Datasheets	AOD454A.pdf
AOD454A Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


[GET A QUOTE](#)

Technical Information of AOD454A			
Manufacturer Part Number	AOD454A	Category	Discrete Semiconductor
Manufacturer	Alpha and Omega Semiconductor, Inc.	Description	MOSFET N-CH 40V 20A TO252
Package / Case	Tape & Reel (TR)	Quantity Available	22800
Vgs(th) (Max) @ Id	3V @ 250µA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-252, (D-Pak)
Series	-	Rds On (Max) @ Id, Vgs	30 mOhm @ 12A, 10V
Power Dissipation (Max)	2.5W (Ta), 37W (Tc)	Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount	Input Capacitance (Ciss) (Max) @ Vds	650pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	10.8nC @ 10V	FET Type	N-Channel
FET Feature	-	Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	40V	Current - Continuous Drain (Id) @ 25°C	20A (Tc)

AOD454A 22800pcs New and Original in Stock, Find AOD454A Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOD454A Alpha and Omega Semiconductor, Inc. with warranted and confidence. RFQ AOD454A : Info@Ariat-Tech.com

Related parts for AOD454A				
Image	Part Number	Description	Manufacturer	Quantity
	AOD454F	AOD454F VB	VB	10059 pcs
	AOD458	MOSFET N CH 250V 14A TO252	Alpha & Omega Semiconductor Inc.	53524 pcs
	AOD452AL	AOD452AL ALPHA	ALPHA	17523 pcs
	AOD4604	AOD4604 AOS	AOS	60 pcs
	AOD448	AOD448 AO	AO	44379 pcs
	AOD456	MOSFET N-CH 25V 50A TO252	Alpha & Omega Semiconductor Inc.	28523 pcs
	AOD452AL_008	MOSFET N-CH 25V 55A TO252	Alpha & Omega Semiconductor Inc.	500 pcs
	AOD454AL	MOSFET N-CH 40V TO252	Alpha and Omega Semiconductor, Inc.	5000 pcs
	AOD452	MOSFET N-CH 25V 55A TO-252	Alpha & Omega Semiconductor Inc.	11071 pcs
	AOD454L	AOD454L VB	VB	10000 pcs
	AOD452A AOD452	AOD452A AOD452 AO/	AO/	5999 pcs
	AOD452A	AOD452A VB	VB	22732 pcs
	AOD456A	MOSFET N-CH 25V 50A TO-252	Alpha & Omega Semiconductor Inc.	10173 pcs
	AOD454	AOD454 AOS	AOS	15090 pcs
	AOD452L	AOD452L AOS	AOS	10000 pcs
	AOD4504	MOSFET N-CH 200V 6A TO252	Alpha & Omega Semiconductor Inc.	27000 pcs
	AOD454Y	AOD454Y VB	VB	5000 pcs
	AOD464	MOSFET N-CH 105V 40A TO252	Alpha & Omega Semiconductor Inc.	31733 pcs
	AOD450	MOSFET N-CH 200V 3.8A TO252	Alpha & Omega Semiconductor Inc.	20000 pcs
	AOD460	AOD460 VB	VB	15055 pcs

AOD454A Stock	AOD454A Price	AOD454A Electronics	AOD454A Components
AOD454A Inventory	AOD454A Digikey	Supplier AOD454A	Order AOD454A Online
Inquiry AOD454A	AOD454A Image	AOD454A Picture	AOD454A PDF
AOD454A Datasheet	Download AOD454A Datasheet	Manufacturer Alpha and Omega Semiconductor, Inc.	