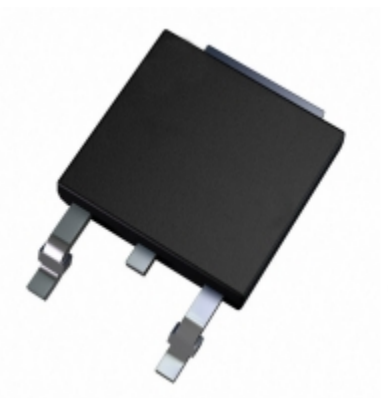


AOD5B65M1	
Part Number	AOD5B65M1
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IGBT 650V 5A TO252
Quantity Available	6488 pcs in stock
Datasheets	AOD5B65M1.pdf
AOD5B65M1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of AOD5B65M1			
Manufacturer Part Number	AOD5B65M1	Category	Discrete Semiconductor
Manufacturer	Alpha and Omega Semiconductor, Inc.	Description	IGBT 650V 5A TO252
Package / Case	Tape & Reel (TR)	Quantity Available	6488
Series	Alpha IGBT™	Input Type	Standard
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Power - Max	69W	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252	Reverse Recovery Time (trr)	195ns
Current - Collector (Ic) (Max)	10A	Voltage - Collector Emitter Breakdown (Max)	650V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	1.98V @ 15V, 5A
Current - Collector Pulsed (Icm)	15A	Switching Energy	80µJ (on), 70µJ (off)
Gate Charge	14nC	Td (on/off) @ 25°C	8.5ns/106ns
Test Condition	400V, 5A, 60 Ohm, 15V	Packaging	Tape & Reel (TR)

AOD5B65M1 6488pcs New and Original in Stock, Find AOD5B65M1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOD5B65M1 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOD5B65M1 : Info@Ariat-Tech.com

Related parts for AOD5B65M1

Image	Part Number	Description	Manufacturer	Qty
	AOD526_DELTA	MOSFET N-CH DPAK	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOD5T40P_101	MOSFET N-CH DPAK	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOD536	AOD536 AO/	AO/	20000 pcs
	AOD5N50M	MOSFET N-CH DPAK	Alpha and Omega Semiconductor, Inc.	5247 pcs
	AOD5T40P	MOSFET N-CH 400V 3.9A TO252	Alpha and Omega Semiconductor, Inc.	32536 pcs
	AOD5B65N1	IGBT 650V 5A TO252	Alpha and Omega Semiconductor, Inc.	778 pcs
	AOD603A	MOSFET N/P-CH 60V TO252-4L	Alpha and Omega Semiconductor, Inc.	17844 pcs
	AOD520	MOSFET N-CH	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOD522P	MOSFET N-CH 30V 17A	Alpha and Omega Semiconductor, Inc.	33288 pcs
	AOD5B60D	IGBT 600V 10A 54.4W TO252	Alpha and Omega Semiconductor, Inc.	8027 pcs
	AOD5N50	MOSFET N-CH 500V 5A TO252	Alpha and Omega Semiconductor, Inc.	12238 pcs
	AOD526	MOSFET N-CH TO-252	Alpha and Omega Semiconductor, Inc.	50000 pcs
	AOD5B65ND	AOD5B65ND AOS	AOS	15000 pcs
	AOD522P AOD522	AOD522P AOD522 AO/	AO/	1250 pcs
	AOD603	AOD603 A0S	A0S	2500 pcs
	AOD5N60	AOD5N60 AOS	AOS	14394 pcs
	AOD528	MOSFET N-CH 30V 17A	Alpha and Omega Semiconductor, Inc.	50000 pcs
	AOD5N40	MOSFET N-CH 400V 4.2A TO252	Alpha and Omega Semiconductor, Inc.	32500 pcs
	AOD522	MOSFET N-CH	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOD538	MOSFET N-CH 30V 34A	Alpha and Omega Semiconductor, Inc.	50000 pcs

IC Chips & IGBT Module - Hot Stock Part Number

ADA4861-3YRZ	AOD11S60	AOD20N10	AOD2610E	AOD2910E
AOD2HC60	AOD2N100	AOD2N60A	AOD2N60L	AOD2NL60
AOD3N100	AOD3N50M	AOD3T40P	AOD4102L	AOD4120L
AOD4136L	AOD4158P	AOD4184A	AOD4184L	AOD4185L
AOD4191L	AOD452AL	AOD454AL	AOD472AL	AOD4T60P
AOD4TL60	AOD5B60D	AOD5B65N1	AOD5B65ND	AOD5N50M
AOD5T40P	AOD9T40P	BAT54WS-GS18	CSK3-100A	DD130F160
DMS3014SSS	FQD10N20D	FST3384AQSCX	HSMP-3813-TR1G	JW030D1-M
LQG15HN15NJ02D	LT1769IFE#TR	MG100G2YK1	P0248SD10F	RL7520T-R075-F
S1D5514C09-AOBO	SGS25DB070D	SMTT-90H-18	SVC276-TL-E	ZM4739A-GS08

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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