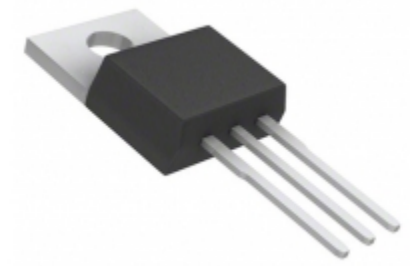


AOT15B65M1	
Part Number	AOT15B65M1
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IGBT 650V 15A TO220
Quantity Available	1828 pcs in stock
Datasheets	
AOT15B65M1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of AOT15B65M1			
Manufacturer Part Number	AOT15B65M1	Category	Discrete Semiconductor
Manufacturer	Alpha and Omega Semiconductor, Inc.	Description	IGBT 650V 15A TO220
Package / Case	Tube	Quantity Available	1828
Series	Alpha IGBT™	Input Type	Standard
Operating Temperature	-55°C ~ 175°C (TJ)	Mounting Type	Through Hole
Power - Max	214W	Package / Case	TO-220-3
Supplier Device Package	TO-220	Reverse Recovery Time (trr)	317ns
Current - Collector (Ic) (Max)	30A	Voltage - Collector Emitter Breakdown (Max)	650V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	2.15V @ 15V, 15A
Current - Collector Pulsed (Icm)	45A	Switching Energy	290µJ (on), 200µJ (off)
Gate Charge	32nC	Td (on/off) @ 25°C	13ns/116ns
Test Condition	400V, 15A, 20 Ohm, 15V	Packaging	Tube

AOT15B65M1 1828pcs New and Original in Stock, Find AOT15B65M1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOT15B65M1 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOT15B65M1 : Info@Ariat-Tech.com

Related parts for AOT15B65M1				
Image	Part Number	Description	Manufacturer	Qty
	AOT15B60D	IGBT 600V 30A 167W TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOT15B60	AOT15B60 AOS	AOS	123 pcs
	AOT12S50L	AOT12S50L AOS	AOS	748 pcs
	AOT15S60L	MOSFET N-CH 600V 15A TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOT14N50FDL	AOT14N50FDL AOS	AOS	4200 pcs
	AOT15S60	AOT15S60 AO/	AO/	30460 pcs
	AOT1606	AOT1606 VB	VB	1421 pcs
	AOT15S65L	MOSFET N-CH 650V 15A TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOT190A60L	MOSFET N-CH 600V TO-220	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOT15S65	AOT15S65 AO/	AO/	22800 pcs
	AOT1404	AOT1404 AOS	AOS	563 pcs
	AOT1608L	MOSFET N-CH 60V 11A TO220	Alpha and Omega Semiconductor, Inc.	22500 pcs
	AOT1606L	MOSFET N-CH 60V 178A TO220	Alpha and Omega Semiconductor, Inc.	28800 pcs
	AOT16N50	MOSFET N-CH 500V 16A TO220	Alpha and Omega Semiconductor, Inc.	18500 pcs
	AOT1404L	MOSFET N-CH 40V 15A TO220	Alpha and Omega Semiconductor, Inc.	50000 pcs
	AOT1608	AOT1608 AOS	AOS	10499 pcs
	AOT14N60	AOT14N60 AOS	AOS	102 pcs
	AOT13N50	MOSFET N-CH 500V 13A TO220	Alpha and Omega Semiconductor, Inc.	32500 pcs
	AOT14N50FD	MOSFET N-CH 500V 14A TO220	Alpha and Omega Semiconductor, Inc.	21000 pcs
	AOT14N50	MOSFET N-CH 500V 14A TO-220	Alpha and Omega Semiconductor, Inc.	18500 pcs

IC Chips & IGBT Module - Hot Stock Part Number

AOT11C60P	AOT11N60	AOT11N60L	AOT11N70	AOT11S60
AOT11S60L	AOT11S65	AOT11S65L	AOT12N30	AOT12N30L
AOT12N40	AOT12N40L	AOT12N50	AOT12N60	AOT12N60FD
AOT12N65	AOT12N65L	AOT12N80	AOT12S50L	AOT13N50
AOT1404L	AOT14N50	AOT14N50FD	AOT14N50FDL	AOT15B60D
AOT15S60	AOT15S60L	AOT15S65	AOT15S65L	AOT1606L
AOT1608L	AOT16N50	AOT20B60D	AOT20B65M1	AOT20C60
AOT20C60P	AOT20N25	AOT20N25L	AOT20N60	AOT20N60L
AOT20S60	AOT20S60L	AOT22N50	AOT22N50L	AOT2500L
AOT2502L	AOT25S65	AOT25S65L	AOT2606L	AOT2608L