

**Technical Information of AOT20C60** 

QUOTE

## AOT20C60

Part Number	AOT20C60	
Manufacturer	Alpha and Omega Semiconductor, Inc.	
Description	MOSFET N-CH 600V 20A TO263	
Quantity Available	22800 pcs in stock	
Datasheets		
AOT20C60 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com	GET A

## AOT20C60 Category Manufacturer Part Number Discrete Semiconductor Alpha and Omega Semiconductor, Inc. Manufacturer Description MOSFET N-CH 600V 20A TO263 Quantity Available 22800 Package / Case Tube

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)	463W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25 °C	20A (Tc)	Rds On (Max) @ ld, Vgs	250 mOhm @ 10A, 10V
Vgs(th) (Max) @ Id	5V @ 250μΑ	Gate Charge (Qg) (Max) @ Vgs	74nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3440pF @ 100V	Packaging	Tube

AOT20C60 22800pcs New and Original in Stock, Find AOT20C60 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOT20C60 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOT20C60 : Info@Ariat-Tech.com

Related parts for AOT20C60					
Image	Part Number	Description	Manufacturer	Qty	
	AOT20C60PL	MOSFET N-CH	Alpha and Omega Semiconductor, Inc.	500 pcs	

Photo Not Available	AOT20C60P AOT20C60	AOT20C60P AOT20C60 AO/	AO/	5999 pcs
	AOT16N50	MOSFET N-CH 500V 16A TO220	Alpha and Omega Semiconductor, Inc.	18500 pcs
ARIAT Photo Not Available	AOT20B60D	AOT20B60D AO/	AO/	4232 pcs
Photo Not Available	AOT209	AOT209 AOS	AOS	164 pcs
Photo Not Available	AOT20N2N04	AOT20N2N04 AOS	AOS	334 pcs
Photo Not Available	AOT20N25	AOT20N25 AOS	AOS	22800 pcs
	AOT20C60L	MOSFET N-CH 600V 20A TO263	Alpha and Omega Semiconductor, Inc.	28 pcs
	AOT190A60L	MOSFET N-CH 600V TO-220	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOT1N60	MOSFET N-CH 600V 1.3A TO-220	Alpha and Omega Semiconductor, Inc.	5000 pcs
	AOT20N25L	MOSFET N-CH 250V 20A TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOT1606L	MOSFET N-CH 60V 178A TO220	Alpha and Omega Semiconductor, Inc.	28800 pcs
Photo Not Available	AOT20C60P	AOT20C60P AOS	AOS	32363 pcs
ARIAT Photo Not Available	AOT20N60	AOT20N60 AOS	AOS	18500 pcs
Photo Not Available	AOT1608	AOT1608 AOS	AOS	10499 pcs
Photo Not Available	AOT20S60	AOT20S60 AOS	AOS	32000 pcs
Photo Not Available	AOT1606	AOT1606 VB	VB	1421 pcs
	AOT20B65M1	IGBT 650V 20A TO220	Alpha and Omega Semiconductor, Inc.	12000 pcs
	AOT20N60L	MOSFET N-CH 600V 20A TO220	Alpha and Omega Semiconductor, Inc.	32363 pcs
	AOT1608L	MOSFET N-CH 60V 11A TO220	Alpha and Omega Semiconductor, Inc.	22500 pcs

## IC Chips & IGBT Module - Hot Stock Part Number

AOT12N40	AOT12N40L	AOT12N50	AOT12N60	AOT12N60FD
AOT12N65	AOT12N65L	AOT12N80	AOT12S50L	AOT13N50
AOT1404L	AOT14N50	AOT14N50FD	AOT14N50FDL	AOT15B60D
AOT15B65M1	AOT15S60	AOT15S60L	AOT15S65	AOT15S65L
AOT1606L	AOT1608L	AOT16N50	AOT20B60D	AOT20B65M1
AOT20C60P	AOT20N25	AOT20N25L	AOT20N60	AOT20N60L
AOT20S60	AOT20S60L	AOT22N50	AOT22N50L	AOT2500L
AOT2502L	AOT25S65	AOT25S65L	AOT2606L	AOT2608L
AOT2610L	AOT2618L	AOT270AL	AOT27S60	AOT27S60L
AOT2910L	AOT2916L	AOT2918L	AOT2918L.	AOT29N60

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