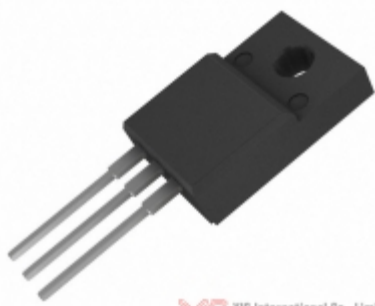




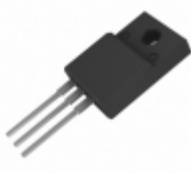
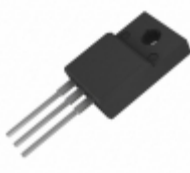


	<h2 style="color: red;">AOTF12N60</h2>	
	Manufacturer Part Number:	AOTF12N60
	Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
	Part of Description:	MOSFET N-CH 600V 12A TO220F
Image may be representation. See specs for product details.	Datasheets:	1.AOTF12N60.pdf 2.AOTF12N60.pdf
	RoHs Status:	 Lead free / RoHS Compliant
	Stock Condition:	New original, 9988 pcs Stock Available.
	Ship From:	Hong Kong
	Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	AOTF12N60
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	MOSFET N-CH 600V 12A TO220F
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	9988 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220-3F
Power Dissipation (Max)	50W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	12A (Tc)
Rds On (Max) @ Id, Vgs	550 mOhm @ 6A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	50nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2100pF @ 25V
Packaging	Tube



















































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|  AOTF15B60D2 |  AOTF15B65M1 |  AOTF15B65M2 |  AOTF15S60 |  AOTF15S60L |
|  AOTF15S65 |  AOTF1610L |  AOTF16N50 |  AOTF18N65 |  AOTF20A60 |
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