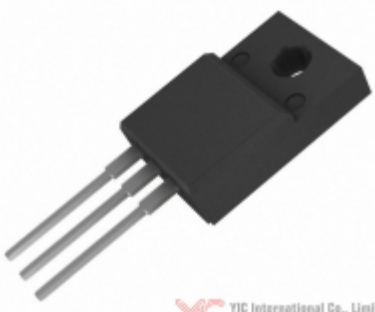





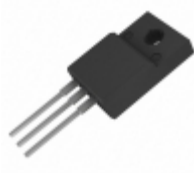
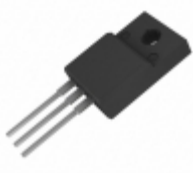
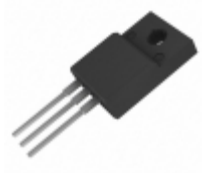

	AOTF13N50	
	Manufacturer Part Number:	AOTF13N50
	Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
	Part of Description:	MOSFET N-CH 500V 13A TO220F
<p>Image may be representation. See specs for product details.</p>	Datasheets:	1.AOTF13N50.pdf 2.AOTF13N50.pdf
	RoHs Status:	 Lead free / RoHS Compliant
	Stock Condition:	New original, 55000 pcs Stock Available.
	Ship From:	Hong Kong
	Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	AOTF13N50
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	MOSFET N-CH 500V 13A TO220F
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	55000 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)	500V
Current - Continuous Drain (Id) @ 25°C	13A (Tc)
Rds On (Max) @ Id, Vgs	510 mOhm @ 6.5A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	37nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1633pF @ 25V
Packaging	Tube

AOTF13N50 is New Original in Stock, Search AOTF13N50 Datasheets, PDF, Inventory at Y-IC.com Online, Order AOTF13N50 Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOTF13N50 : Info@Y-IC.com

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 <p>AOTF12T50PL Alpha and Omega Semiconductor, Inc. MOSFET N-CH</p>	 <p>AOTF12T60P Alpha and Omega Semiconductor, Inc. MOSFET N-CH 600V 12A TO220F</p>	 <p>AOTF14N50 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 500V 14A TO220F</p>	 <p>AOTF14N50_002 Alpha and Omega Semiconductor, Inc. MOSFET N-CH TO220</p>

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Contact us:Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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