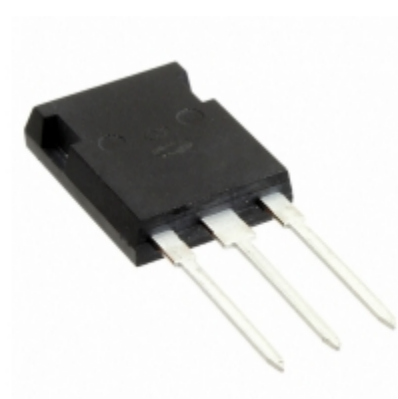


<b>APT30F50B</b>	
Part Number	<a href="#">APT30F50B</a>
Manufacturer	<a href="#">Microsemi</a>
Description	MOSFET N-CH 500V 30A TO-247
Quantity Available	500 pcs in stock
Datasheets	
APT30F50B Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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**Technical Information of APT30F50B**

Manufacturer Part Number	<a href="#">APT30F50B</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	<a href="#">Microsemi</a>	Description	MOSFET N-CH 500V 30A TO-247
Package / Case	Tube	Quantity Available	500
Vgs(th) (Max) @ Id	5V @ 1mA	Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-247 [B]
Series	POWER MOS 8™	Rds On (Max) @ Id, Vgs	190 mOhm @ 14A, 10V
Power Dissipation (Max)	415W (Tc)	Packaging	Tube
Package / Case	TO-247-3	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole	Input Capacitance (Ciss) (Max) @ Vds	4525pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	115nC @ 10V	FET Type	N-Channel
FET Feature	-	Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (Id) @ 25°C	30A (Tc)

APT30F50B 500pcs New and Original in Stock, Find APT30F50B Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order APT30F50B Microsemi with warrantied and confidence. RFQ APT30F50B : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for APT30F50B**

Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">APT30GP60B</a>	IGBT Modules	APT	1150 pcs
	<a href="#">APT30GN60B</a>	IGBT Modules	APT	1150 pcs
	<a href="#">APT30GP60B2DLG</a>	IGBT 600V 100A 463W TMAX	Microsemi Corporation	500 pcs
	<a href="#">APT30DQ60BG</a>	DIODE GEN PURP 600V 30A TO247	Microsemi Corporation	1450 pcs
	<a href="#">APT30F50S</a>	MOSFET N-CH 500V 30A D3PAK	Microsemi Corporation	500 pcs
	<a href="#">APT30GN60BG</a>	IGBT 600V 63A 203W TO247	Microsemi Corporation	500 pcs
	<a href="#">APT30DS30B</a>	APT30DS30B APT	APT	40 pcs
	<a href="#">APT30DQ60KG</a>	DIODE GEN PURP 600V 30A TO220	Microsemi Corporation	9050 pcs
	<a href="#">APT30DS60BG</a>	DIODE ARRAY GP 600V 20A TO247	Microsemi Corporation	500 pcs
	<a href="#">APT30DS60B</a>	APT30DS60B PHILIPS	PHILIPS	17 pcs
	<a href="#">APT30DQ60K</a>	APT30DQ60K APT	APT	749 pcs
	<a href="#">APT30GN60BDQ2G</a>	IGBT 600V 63A 203W TO247	Microsemi Corporation	500 pcs
	<a href="#">APT30GN60BDQ2</a>	APT30GN60BDQ2 APT	APT	3091 pcs
	<a href="#">APT30DQ60BHBG</a>	DIODE ARRAY GP 600V 30A TO247	Microsemi Corporation	500 pcs
	<a href="#">APT30DS20HJ</a>	DIODE MODULE 200V SOT227	Microsemi Corporation	500 pcs
	<a href="#">APT30DQ60BCT</a>	IGBT Modules	APT	1150 pcs
	<a href="#">APT30GF60JU2</a>	IGBT 600V 58A 192W SOT227	Microsemi Corporation	500 pcs
	<a href="#">APT30F60J</a>	MOSFET N-CH 600V 31A SOT-227	Microsemi Corporation	500 pcs
	<a href="#">APT30GF60JU3</a>	IGBT 600V 58A 192W SOT227	Microsemi Corporation	500 pcs
	<a href="#">APT30DQ60BCTG</a>	DIODE ARRAY GP 600V 30A TO247	Microsemi Corporation	379 pcs

<a href="#">APT30F50B Stock</a>	<a href="#">APT30F50B Price</a>	<a href="#">APT30F50B Electronics</a>	<a href="#">APT30F50B Components</a>
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