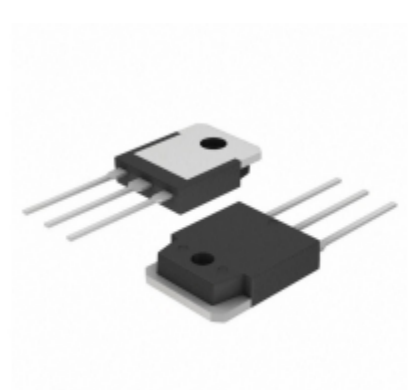


FQA16N50-F109	
Part Number	FQA16N50-F109
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 500V 16A
Quantity Available	246 pcs in stock
Datasheets	
FQA16N50-F109 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of FQA16N50-F109			
Manufacturer Part Number	FQA16N50-F109	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET N-CH 500V 16A
Package / Case	Tube	Quantity Available	246
Vgs(th) (Max) @ Id	5V @ 250µA	Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-3PN
Series	QFET®	Rds On (Max) @ Id, Vgs	320 mOhm @ 8A, 10V
Power Dissipation (Max)	200W (Tc)	Packaging	Tube
Package / Case	TO-3P-3, SC-65-3	Other Names	FQA16N50_F109 FQA16N50_F109-ND
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	3000pF @ 25V	Gate Charge (Qg) (Max) @ Vgs	75nC @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V	Drain to Source Voltage (Vdss)	500V
Detailed Description	N-Channel 500V 16A (Tc) 200W (Tc) Through Hole TO-3PN	Current - Continuous Drain (Id) @ 25°C	16A (Tc)

FQA16N50-F109 246pcs New and Original in Stock, Find FQA16N50-F109 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FQA16N50-F109 with warrantied and confidence. RFQ FQA16N50-F109 : Info@Ariat-Tech.com

Related parts for FQA16N50-F109				
Image	Part Number	Description	Manufacturer	Quantity
	FQA160N08	MOSFET N-CH 80V 160A TO-3P	AMI Semiconductor / ON Semiconductor	5675 pcs
	FQA18N50	FQA18N50 Original	Original	2772 pcs
	FQA17P10	MOSFET P-CH 100V 18A TO-3P	AMI Semiconductor / ON Semiconductor	228 pcs
	FQA19N20C	MOSFET N-CH 200V 21.8A TO-3P	AMI Semiconductor / ON Semiconductor	32363 pcs
	FQA18N50V2	MOSFET N-CH 500V 20A TO-3P	AMI Semiconductor / ON Semiconductor	361 pcs
	FQA170N06	MOSFET N-CH 60V 170A TO-3P	AMI Semiconductor / ON Semiconductor	5745 pcs
	FQA13N80-F109	MOSFET N-CH 800V 12.6A TO-3P	AMI Semiconductor / ON Semiconductor	450 pcs
	FQA18N50AV2	FQA18N50AV2 FAIRCHILD	FAIRCHILD	30 pcs
	FQA13N50C_F109	FQA13N50C_F109 N/A	N/A	13880 pcs
	FQA16N50_F109	MOSFET N-CH 500V 16A	N/A	500 pcs
	FQA14N30	MOSFET N-CH 300V 15A TO-3P	AMI Semiconductor / ON Semiconductor	1990 pcs
	FQA13N50CF_F109	MOSFET N-CH 500V 15A TO-3P	AMI Semiconductor / ON Semiconductor	500 pcs
	FQA16N50	MOSFET N-CH 500V 16A TO-3P	AMI Semiconductor / ON Semiconductor	2651 pcs
	FQA13N80_F109	FQA13N80_F109 N/A	N/A	5380 pcs
	FQA16N25C	MOSFET N-CH 250V 17.8A TO-3P	AMI Semiconductor / ON Semiconductor	500 pcs
	FQA18N40	FQA18N40 Original	Original	6876 pcs
	FQA13N80	MOSFET N-CH 800V 12.6A TO-3P	AMI Semiconductor / ON Semiconductor	8681 pcs
	FQA140N10	MOSFET N-CH 100V 140A TO-3P	AMI Semiconductor / ON Semiconductor	5425 pcs
	FQA19N20 #T	FQA19N20 #T FSC	FSC	200 pcs
	FQA17N40	MOSFET N-CH 400V 17.2A TO-3P	AMI Semiconductor / ON Semiconductor	500 pcs

FQA16N50-F109 Stock	FQA16N50-F109 Price	FQA16N50-F109 Electronics	FQA16N50-F109 Components
FQA16N50-F109 Inventory	FQA16N50-F109 Digikey	Supplier FQA16N50-F109	Order FQA16N50-F109 Online
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FQA16N50-F109 Datasheet	Download FQA16N50-F109 Datasheet	Manufacturer	