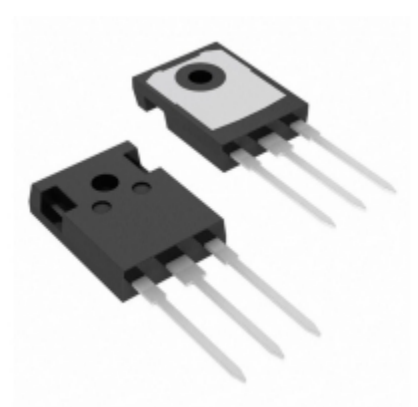


FDH047AN08A0	
Part Number	FDH047AN08A0
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 75V 80A TO-247
Quantity Available	22800 pcs in stock
Datasheets	
FDH047AN08A0 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of FDH047AN08A0			
Manufacturer Part Number	FDH047AN08A0	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET N-CH 75V 80A TO-247
Package / Case	Tube	Quantity Available	22800
Vgs(th) (Max) @ Id	4V @ 250µA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-247
Series	PowerTrench®	Rds On (Max) @ Id, Vgs	4.7 mOhm @ 80A, 10V
Power Dissipation (Max)	310W (Tc)	Packaging	Tube
Package / Case	TO-247-3	Other Names	FDH047AN08A0-ND FDH047AN08A0FS
Operating Temperature	-55°C ~ 175°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	6600pF @ 25V	Gate Charge (Qg) (Max) @ Vgs	138nC @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V	Drain to Source Voltage (Vdss)	75V
Detailed Description	N-Channel 75V 15A (Tc) 310W (Tc) Through Hole TO-247	Current - Continuous Drain (Id) @ 25°C	15A (Tc)

FDH047AN08A0 22800pcs New and Original in Stock, Find FDH047AN08A0 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FDH047AN08A0 with warrantied and confidence. RFQ FDH047AN08A0 : Info@Ariat-Tech.com

Related parts for FDH047AN08A0				
Image	Part Number	Description	Manufacturer	Quantity
	FDH210N08	MOSFET N-CH 75V 210A TO-247-3	AMI Semiconductor / ON Semiconductor	7880 pcs
	FDH333_T50R	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	500 pcs
	FDH300TR	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	500 pcs
	FDH300ATR	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	500 pcs
	FDH300A.TR	FDH300A.TR FAIRCHILD	FAIRCHILD	3450 pcs
	FDH300	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	3176 pcs
	FDH3595	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	500 pcs
	FDH27N50	MOSFET N-CH 500V 27A TO-247	AMI Semiconductor / ON Semiconductor	5850 pcs
	FDH300A_T50R	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	500 pcs
	FDH210AN08	FDH210AN08 FAIRCHILD	FAIRCHILD	32363 pcs
	FDH300_T50R	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	500 pcs
	FDH038AN08A1	MOSFET N-CH 75V 80A TO-247	AMI Semiconductor / ON Semiconductor	28523 pcs
	FDH3632	MOSFET N-CH 100V 80A TO-247	AMI Semiconductor / ON Semiconductor	28523 pcs
	FDH15N50	MOSFET N-CH 500V 15A TO-247	AMI Semiconductor / ON Semiconductor	5360 pcs
	FDH047AN08A0	FDH047AN08A0 FAIRCHILD	FAIRCHILD	32363 pcs
	FDH333TR	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	500 pcs
	FDH055N15A	MOSFET N-CH 150V TO-247-3	AMI Semiconductor / ON Semiconductor	5890 pcs
	FDH3369C	FDH3369C FSC	FSC	12530 pcs
	FDH333	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	3859 pcs
	FDH300A	DIODE GEN PURP 125V 200MA DO35	AMI Semiconductor / ON Semiconductor	6576 pcs

FDH047AN08A0 Stock	FDH047AN08A0 Price	FDH047AN08A0 Electronics	FDH047AN08A0 Components
FDH047AN08A0 Inventory	FDH047AN08A0 Digikey	Supplier FDH047AN08A0	Order FDH047AN08A0 Online
Inquiry FDH047AN08A0	FDH047AN08A0 Image	FDH047AN08A0 Picture	FDH047AN08A0 PDF
FDH047AN08A0 Datasheet	Download FDH047AN08A0 Datasheet	Manufacturer	