

IXFH18N100Q3	
Part Number	IXFH18N100Q3
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 1000V 18A TO-247
Quantity Available	300 pcs in stock
Datasheets	
IXFH18N100Q3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXFH18N100Q3

Manufacturer Part Number	IXFH18N100Q3	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	MOSFET N-CH 1000V 18A TO-247
Package / Case	Tube	Quantity Available	300
Vgs(th) (Max) @ Id	6.5V @ 4mA	Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-247AD (IXFH)
Series	HiPerFET™	Rds On (Max) @ Id, Vgs	660 mOhm @ 9A, 10V
Power Dissipation (Max)	830W (Tc)	Packaging	Tube
Package / Case	TO-247-3	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole	Input Capacitance (Ciss) (Max) @ Vds	4890pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	90nC @ 10V	FET Type	N-Channel
FET Feature	-	Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	1000V (1kV)	Current - Continuous Drain (Id) @ 25°C	18A (Tc)

IXFH18N100Q3 300pcs New and Original in Stock, Find IXFH18N100Q3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXFH18N100Q3 IXYS Corporation with warrantied and confidence. RFQ IXFH18N100Q3 : Info@Ariat-Tech.com

Related parts for IXFH18N100Q3

Image	Part Number	Description	Manufacturer	Quantity
	IXFH16N90Q	MOSFET N-CH 900V 16A TO-247	IXYS	5320 pcs
	IXFH18N60P	MOSFET N-CH 600V 18A TO-247	IXYS	5230 pcs
	IXFH20N60	MOSFET N-CH 600V 20A TO-247AD	IXYS	5320 pcs
	IXFH16N80P	MOSFET N-CH 800V 16A TO-247	IXYS	5230 pcs
	IXFH20N100P	MOSFET N-CH 1000V 20A TO-247	IXYS	5540 pcs
	IXFH17N80Q	MOSFET N-CH 800V 17A TO-247	IXYS	5380 pcs
	IXFH1799	MOSFET N-CH TO-247AD	IXYS Corporation	500 pcs
	IXFH170N25X3	MOSFET N-CH 250V 170A TO247	IXYS Corporation	297 pcs
	IXFH170N10P	MOSFET N-CH 100V 170A TO-247	IXYS	5745 pcs
	IXFH18N60X	MOSFET N-CH 600V 18A TO-247	IXYS	500 pcs
	IXFH20N60Q	MOSFET N-CH 600V 20A TO-247	IXYS	5430 pcs
	IXFH16N50P3	MOSFET N-CH 500V 16A TO-247	IXYS	7309 pcs
	IXFH180N20X3	200V/180A ULTRA JUNCTION X3-CLAS	IXYS Corporation	15 pcs
	IXFH20N80Q	MOSFET N-CH 800V 20A TO-247AD	IXYS	5350 pcs
	IXFH20N80P	MOSFET N-CH 800V 20A TO-247	IXYS	6340 pcs
	IXFH16N60P3	MOSFET N-CH 600V 16A TO-247	IXYS	500 pcs
	IXFH20N80	IXFH20N80 IXYS	IXYS	95 pcs
	IXFH1837	MOSFET N-CH TO-247AD	IXYS Corporation	500 pcs
	IXFH20N50P3	MOSFET N-CH 500V 20A TO-247	IXYS	500 pcs
	IXFH18N90P	MOSFET N-CH TO-247	IXYS	11 pcs

IXFH18N100Q3 Stock	IXFH18N100Q3 Price	IXFH18N100Q3 Electronics	IXFH18N100Q3 Components
IXFH18N100Q3 Inventory	IXFH18N100Q3 Digikey	Supplier IXFH18N100Q3	Order IXFH18N100Q3 Online
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IXFH18N100Q3 Datasheet	Download IXFH18N100Q3 Datasheet	Manufacturer IXYS Corporation	