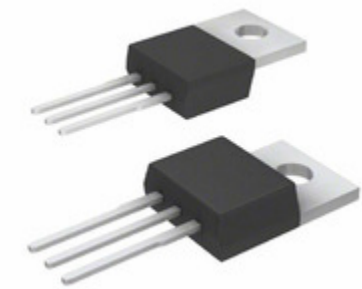


IXFP72N30X3	
Part Number	IXFP72N30X3
Manufacturer	IXYS Corporation
Description	300V/72A ULTRA JUNCTION X3-CLASS
Quantity Available	117 pcs in stock
Datasheets	IXFP72N30X3.pdf
IXFP72N30X3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXFP72N30X3			
Manufacturer Part Number	IXFP72N30X3	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	300V/72A ULTRA JUNCTION X3-CLASS
Package / Case		Quantity Available	117
Vgs(th) (Max) @ Id	4.5V @ 1.5mA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-220AB
Series	HiPerFET™	Rds On (Max) @ Id, Vgs	19 mOhm @ 36A, 10V
Power Dissipation (Max)	390W (Tc)	Package / Case	TO-220-3
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	24 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Capacitance (Ciss) (Max) @ Vds	5.4nF @ 25V
Gate Charge (Qg) (Max) @ Vgs	82nC @ 10V	FET Type	N-Channel
FET Feature	-	Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	300V	Detailed Description	N-Channel 300V 72A (Tc) 390W (Tc) Through Hole TO-220AB
Current - Continuous Drain (Id) @ 25°C	72A (Tc)		

IXFP72N30X3 117pcs New and Original in Stock, Find IXFP72N30X3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXFP72N30X3 IXYS Corporation with warrantied and confidence. RFQ IXFP72N30X3 : Info@Ariat-Tech.com

Related parts for IXFP72N30X3				
Image	Part Number	Description	Manufacturer	Quantity
	IXFP7N80PM	MOSFET N-CH 800V 3.5A TO-220	IXYS	500 pcs
	IXFP80N25X3	MOSFET N-CH 250V 80A TO220AB	IXYS Corporation	158 pcs
	IXFP76N15T2	MOSFET N-CH 150V 76A TO-220	IXYS	5809 pcs
	IXFP5N100P	MOSFET N-CH 1000V 5A TO-220	IXYS	63 pcs
	IXFP8N50P3	MOSFET N-CH 500V 8A TO-220	IXYS	500 pcs
	IXFP76N15T	IXFP76N15T IXYS	IXYS	49 pcs
	IXFP72N20X3M	200V/72A ULTRA JUNCTION X3-CLASS	IXYS Corporation	45 pcs
	IXFP5N100PM	MOSFET N-CH 1000V 2.3A TO-220	IXYS	500 pcs
	IXFP72N30X3M	300V/72A ULTRA JUNCTION X3-CLASS	IXYS Corporation	248 pcs
	IXFP60N25X3	MOSFET N-CH 250V 60A TO220AB	IXYS Corporation	64 pcs
	IXFP60N25X3M	MOSFET N-CH 250V 60A TO220AB	IXYS Corporation	92 pcs
	IXFP6N120P	MOSFET N-CH 1200V 6A TO-220AB	IXYS	500 pcs
	IXFP7N60P3	MOSFET N-CH 600V 7A TO-220	IXYS	500 pcs
	IXFP5N50PM	MOSFET N-CH 500V 3.2A TO-220	IXYS	500 pcs
	IXFP5N50P3	MOSFET N-CH 500V 5A TO-220	IXYS	500 pcs
	IXFP8N50PM	MOSFET N-CH 500V 4.4A TO-220	IXYS	500 pcs
	IXFP7N100P	MOSFET N-CH 1000V 7A TO-220	IXYS	1000 pcs
	IXFP72N20X3	200V/72A ULTRA JUNCTION X3-CLASS	IXYS Corporation	52 pcs
	IXFP5N90P	IXFP5N90P IXYS	IXYS	44 pcs
	IXFP7N80P	MOSFET N-CH 800V 7A TO-220	IXYS	500 pcs

IXFP72N30X3 Stock	IXFP72N30X3 Price	IXFP72N30X3 Electronics	IXFP72N30X3 Components
IXFP72N30X3 Inventory	IXFP72N30X3 Digikey	Supplier IXFP72N30X3	Order IXFP72N30X3 Online
Inquiry IXFP72N30X3	IXFP72N30X3 Image	IXFP72N30X3 Picture	IXFP72N30X3 PDF
IXFP72N30X3 Datasheet	Download IXFP72N30X3 Datasheet	Manufacturer IXYS Corporation	