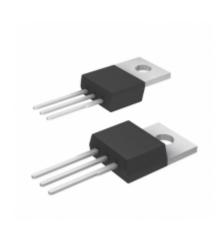


IXTP16N50P		
Part Number	IXTP16N50P	
Manufacturer	IXYS Corporation	
Description	MOSFET N-CH 500V 16A TO-220	
Quantity Available	12888 pcs in stock	
Datasheets		
IXTP16N50P Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com	



GET A QUOTE

Technical Information of IXTP16N50P	hnical Information of IXTP16N50P				
Manufacturer Part Number	IXTP16N50P	Category	Discrete Semiconductor		
Manufacturer	IXYS Corporation	Description	MOSFET N-CH 500V 16A TO-220		
Package / Case	Tube	Quantity Available	12888		
Series	PolarHV™	Technology	MOSFET (Metal Oxide)		
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole		
Package / Case	TO-220-3	Supplier Device Package	TO-220AB		
Power Dissipation (Max)	300W (Tc)	FET Type	N-Channel		
FET Feature	-	Drain to Source Voltage (Vdss)	500V		
Current - Continuous Drain (Id) @ 25°C	16A (Tc)	Rds On (Max) @ ld, Vgs	400 mOhm @ 8A, 10V		
Vgs(th) (Max) @ ld	5.5V @ 250μA	Gate Charge (Qg) (Max) @ Vgs	43nC @ 10V		
Input Capacitance (Ciss) (Max) @ Vds	2250pF @ 25V	Drive Voltage (Max Rds On, Min Rds On)	10V		
Vgs (Max)	±30V	Packaging	Tube		

IXTP16N50P 12888pcs New and Original in Stock, Find IXTP16N50P Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXTP16N50P IXYS Corporation

ted parts for IXT				
e	Part Number	Description	Manufacturer	Qty
	IXTP170N075T2	MOSFET N-CH 75V 170A TO-220	IXYS Corporation	22800 pcs
	IXTP15P15T	MOSFET P-CH 150V 15A TO-220	IXYS Corporation	3432 pcs
ARIAT Photo Not Available	IXTP16N50PM	IXTP16N50PM VB	VB	5000 pcs
	IXTP18P10T	MOSFET P-CH 100V 18A TO-220	IXYS Corporation	50000 pcs
	IXTP1N100	MOSFET N-CH 1000V 1.5A TO-220AB	IXYS Corporation	12888 pcs
	IXTP180N10T	MOSFET N-CH 100V 180A TO-220	IXYS Corporation	32363 pcs
	IXTP160N075T	MOSFET N-CH 75V 160A TO-220	IXYS Corporation	18500 pcs
	IXTP182N055T	MOSFET N-CH 55V 182A TO-220	IXYS Corporation	32365 pcs
	IXTP15N50L2	MOSFET N-CH 500V 15A TO-220	IXYS Corporation	5000 pcs
	IXTP160N04T2	MOSFET N-CH 40V 160A TO-220	IXYS Corporation	22800 pcs
	IXTP160N10T	MOSFET N-CH 100V 160A TO-220	IXYS Corporation	10 pcs
	IXTP180N055T	MOSFET N-CH 55V 180A TO-220	IXYS Corporation	2900 pcs
	IXTP14N60PM	MOSFET N-CH 600V 7A TO-220	IXYS Corporation	5000 pcs
	IXTP152N085T	MOSFET N-CH 85V 152A TO-220	IXYS Corporation	50000 pcs
	IXTP180N085T	MOSFET N-CH 85V 180A TO-220	IXYS Corporation	500 pcs
ARIAT Photo Not Available	IXTP16N50PM TK8A50D	IXTP16N50PM TK8A50D VB	VB	33216 pcs
	IXTP14N60P	MOSFET N-CH 600V 14A TO-220	IXYS Corporation	12888 pcs
	IXTP160N085T	MOSFET N-CH 85V 160A TO-220	IXYS Corporation	500 pcs
	IXTP15N20T	MOSFET N-CH 200V 15A TO-220	IXYS Corporation	500 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IC Chips & IGBT Module - Hot Stock Part Number				
IXTP08N120P	IXTP08N50D2	IXTP100N04T2	IXTP10N60P	IXTP10P15T
IXTP110N055P	IXTP110N055T	IXTP110N055T2	IXTP11P20A	IXTP120N04T2
IXTP12N50P	IXTP12N50PM	IXTP12N65X2	IXTP12N70X2	IXTP130N065T2
IXTP130N10T	IXTP140N055T2	IXTP140P05T	IXTP14N60P	IXTP14N60PM
IXTP152N085T	IXTP15N50L2	IXTP15P15T	IXTP160N04T2	IXTP160N075T
IXTP16N50PM	IXTP170N075T2	IXTP180N10T	IXTP182N055T	IXTP18P10T
IXTP1N100	IXTP1N100P	IXTP1N120P	IXTP1R4N60P	IXTP1R6N50D2
IXTP1R6N50P	IXTP200N055T2	IXTP220N04T2	IXTP220N055T	IXTP240N055T
IXTP24P085T	IXTP260N055T2	IXTP26P10T	IXTP27N20T	IXTP2N100
IXTP2N60P	IXTP2N80P	IXTP2P50A	IXTP2R4N50P	IXTP32P05T