

IXTK170N10P			
Part Number	IXTK170N10P		
Manufacturer	IXYS Corporation		
Description	MOSFET N-CH 100V 170A TO-264		
Quantity Available	20000 pcs in stock		
Datasheets			
IXTK170N10P Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com		



Technical Information of IXTK170N10P					
Manufacturer Part Number	IXTK170N10P	Category	Discrete Semiconductor		
Manufacturer	IXYS Corporation	Description	MOSFET N-CH 100V 170A TO-264		
Package / Case	Tube	Quantity Available	20000		
Series	Polar™	Technology	MOSFET (Metal Oxide)		
Operating Temperature	-55°C ~ 175°C (TJ)	Mounting Type	Through Hole		
Package / Case	TO-264-3, TO-264AA	Supplier Device Package	TO-264 (IXTK)		
Power Dissipation (Max)	715W (Tc)	FET Type	N-Channel		
FET Feature	-	Drain to Source Voltage (Vdss)	100V		
Current - Continuous Drain (Id) @ 25°C	170A (Tc)	Rds On (Max) @ ld, Vgs	9 mOhm @ 500mA, 10V		
Vgs(th) (Max) @ Id	5V @ 250μA	Gate Charge (Qg) (Max) @ Vgs	198nC @ 10V		
Input Capacitance (Ciss) (Max) @ Vds	6000pF @ 25V	Packaging	Tube		

IXTK170N10P 20000pcs New and Original in Stock, Find IXTK170N10P Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXTK170N10P IXYS

lated parts for IXTK	170N10P			
age	Part Number	Description	Manufacturer	Qty
	IXTK170P10P	MOSFET P-CH 100V 170A TO-264	IXYS Corporation	500 pcs
	IXTK21N100	MOSFET N-CH 1000V 21A TO-264	IXYS Corporation	3789 pcs
	IXTK128N15	MOSFET N-CH 150V 128A TO-264	IXYS Corporation	500 pcs
□IXYS	IXTK210P10T	IXTK210P10T IXYS	IXYS Corporation	2344 pcs
	IXTK150N15P	MOSFET N-CH 150V 150A TO-264	IXYS Corporation	500 pcs
□IXYS	IXTK20N140	IXTK20N140 IXYS	IXYS Corporation	3432 pcs
2 m y	IXTK120N20P	MOSFET N-CH 200V 120A TO-264	IXYS Corporation	20000 pcs
	IXTK17N120L	MOSFET N-CH 1200V 17A TO-264	IXYS Corporation	500 pcs
	IXTK20N150	MOSFET N-CH 1500V 20A TO-264	IXYS Corporation	4322 pcs
	IXTK140N20P	MOSFET N-CH 200V 140A TO-264	IXYS Corporation	20000 pcs
	IXTK160N20	MOSFET N-CH 200V 160A TO-264	IXYS Corporation	500 pcs
	IXTK120N25	MOSFET N-CH 250V 120A TO-264	IXYS Corporation	114 pcs
	IXTK120P20T	MOSFET P-CH 200V 120A TO-264	IXYS Corporation	500 pcs
	IXTK180N15P	MOSFET N-CH 150V 180A TO-264	IXYS Corporation	20000 pcs
0 mg	IXTK120N65X2	MOSFET N-CH 650V 120A TO-264	IXYS Corporation	500 pcs
	IXTK180N15	MOSFET N-CH 150V 180A TO-264	IXYS Corporation	500 pcs
3 11.	IXTK140N30P	MOSFET N-CH 300V 140A TO-264	IXYS Corporation	500 pcs
	IXTK200N10P	MOSFET N-CH 100V 200A TO-264	IXYS Corporation	5555 pcs
2 A	IXTK200N10L2	MOSFET N-CH 100V 200A TO-264	IXYS Corporation	4543 pcs
	IXTK120N25P	MOSFET N-CH 250V 120A TO-264	IXYS Corporation	20000 pcs

## IC Chine & ICRT Module - Hot Stock Part Number

IC Chips & IGBT Module - Hot Stock Part Number					
IXTH72N30T	IXTH72P03P	IXTH75N10	IXTH75N10L2	IXTH75N15	
IXTH76N25T	IXTH76P10T	IXTH7N50A	IXTH80N20L	IXTH82N25	
IXTH86N20T	IXTH86N25T	IXTH88N15	IXTH88N30	IXTH88N30P	
IXTH90N15T	IXTH90P10P	IXTH96N20P	IXTH96N25T	IXTH96P085T	
IXTH98N20T	IXTK100N25P	IXTK120N20P	IXTK120N25P	IXTK140N20P	
IXTK180N15P	IXTK200N10L2	IXTK200N10P	IXTK20N140	IXTK20N150	
IXTK210P10T	IXTK21N100	IXTK240N075L2	IXTK250N10	IXTK34N80	
IXTK82N25P	IXTM21N50	IXTN17N100L	IXTN17N120L	IXTN21N100	
IXTN22N100L	IXTN24N100	IXTN24N50Q	IXTN27N80	IXTN30N100L	
IXTN30N50	IXTN36N150	IXTN36N40	IXTN36N45	IXTN36N50	