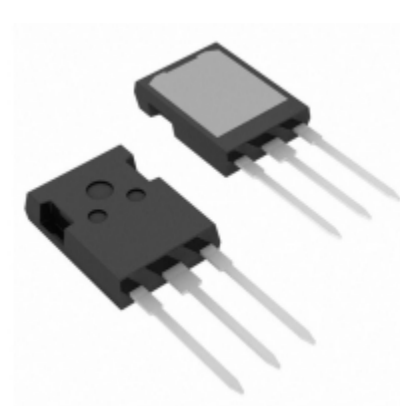


IXFX180N085	
Part Number	IXFX180N085
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 85V 180A PLUS247
Quantity Available	500 pcs in stock
Datasheets	
IXFX180N085 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXFX180N085			
Manufacturer Part Number	IXFX180N085	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	MOSFET N-CH 85V 180A PLUS247
Package / Case	Tube	Quantity Available	500
Series	HiPerFET™	Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Package / Case	TO-247-3	Supplier Device Package	PLUS247™-3
Power Dissipation (Max)	560W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	85V
Current - Continuous Drain (Id) @ 25°C	180A (Tc)	Rds On (Max) @ Id, Vgs	7 mOhm @ 500mA, 10V
Vgs(th) (Max) @ Id	4V @ 8mA	Gate Charge (Qg) (Max) @ Vgs	320nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	9100pF @ 25V	Packaging	Tube

IXFX180N085 500pcs New and Original in Stock, Find IXFX180N085 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXFX180N085 IXYS Corporation with warrantied and confidence. RFQ IXFX180N085 : Info@Ariat-Tech.com

Related parts for IXFX180N085				
Image	Part Number	Description	Manufacturer	Qty
	IXFX1806	IXFX1806 IXYS	IXYS Corporation	12 pcs
	IXFX170N20T	MOSFET N-CH 200V 170A PLUS247	IXYS Corporation	500 pcs
	IXFX150N15	MOSFET N-CH 150V 150A PLUS247	IXYS Corporation	4222 pcs
	IXFX20N80Q	MOSFET N-CH 800V 20A PLUS247-3	IXYS Corporation	500 pcs
	IXFX210N30X3	300V/210A ULTRA JUNCTION X3-CLAS	IXYS Corporation	119 pcs
	IXFX200N10P	MOSFET N-CH 100V 200A PLUS247	IXYS Corporation	12388 pcs
	IXFX160N30T	MOSFET N-CH 300V 160A PLUS247	IXYS Corporation	2344 pcs
	IXFX210N17T	MOSFET N-CH 170V 210A PLUS247	IXYS Corporation	500 pcs
	IXFX140N30P	MOSFET N-CH 300V 140A PLUS 247	IXYS Corporation	4784 pcs
	IXFX20N120P	MOSFET N-CH 1200V 20A PLUS247	IXYS Integrated Circuits Division	500 pcs
	IXFX15N100	MOSFET N-CH 1KV 15A PLUS247	IXYS Corporation	2344 pcs
	IXFX170N20P	MOSFET N-CH 200V 170A PLUS247	IXYS Corporation	3555 pcs
	IXFX180N25T	MOSFET N-CH 250V 180A PLUS247	IXYS Corporation	500 pcs
	IXFX20N120P	MOSFET N-CH 1200V 20A PLUS247	IXYS Corporation	500 pcs
	IXFX150N30P3	MOSFET N-CH 300V 150A TO-247	IXYS Corporation	500 pcs
	IXFX180N15P	MOSFET N-CH 150V 180A PLUS 247	IXYS Corporation	500 pcs
	IXFX180N07	MOSFET N-CH 70V 180A PLUS247	IXYS Corporation	4784 pcs
	IXFX14N100	MOSFET N-CH 1000V 14A PLUS247	IXYS Corporation	500 pcs
	IXFX20N120	MOSFET N-CH 1200V 20A ISOPLUS247	IXYS Corporation	500 pcs
	IXFX180N10	MOSFET N-CH 100V 180A PLUS247	IXYS Corporation	4784 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IXFT36N50P	IXFT36N60P	IXFT44N50P	IXFT52N30Q	IXFT60N20F
IXFT60N25Q	IXFT60N260	IXFT60N65X2HV	IXFT66N20Q	IXFT68N20
IXFT69N30P	IXFT6N100F	IXFT6N100F	IXFT6N100Q	IXFX100N65X2
IXFX120N25	IXFX120N65X2	IXFX12N90Q	IXFX140N25T	IXFX140N30P
IXFX150N15	IXFX15N100	IXFX160N30T	IXFX170N20P	IXFX180N07
IXFX180N10	IXFX200N10P	IXFX21N100Q	IXFX24N100	IXFX26N120P
IXFX27N80Q	IXFX30N110P	IXFX320N17T2	IXFX32N100P	IXFX32N100Q3
IXFX32N50	IXFX32N50Q	IXFX32N80Q3	IXFX32N90P	IXFX34N80
IXFX360N10T	IXFX38N80Q2	IXFX38N90P	IXFX40N90P	IXFX40N90P
IXFX420N10T	IXFX44N50F	IXFX44N50Q	IXFX44N55Q	IXFX44N80P