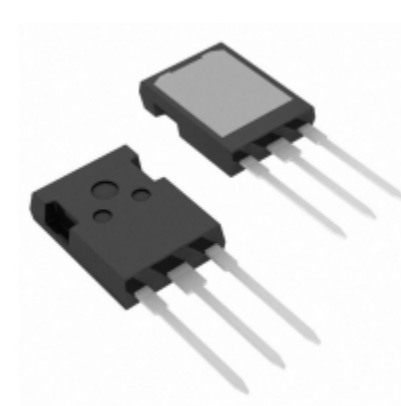


IXFX12N90Q	
Part Number	IXFX12N90Q
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 900V 12A PLUS247
Quantity Available	3789 pcs in stock
Datasheets	
IXFX12N90Q Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXFX12N90Q			
Manufacturer Part Number	IXFX12N90Q	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	MOSFET N-CH 900V 12A PLUS247
Package / Case	Bulk	Quantity Available	3789
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)	300W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	12A (Tc)	Rds On (Max) @ Id, Vgs	900 mOhm @ 6A, 10V
Vgs(th) (Max) @ Id	5.5V @ 4mA	Gate Charge (Qg) (Max) @ Vgs	90nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2900pF @ 25V	Packaging	Bulk

IXFX12N90Q 3789pcs New and Original in Stock, Find IXFX12N90Q Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXFX12N90Q IXYS Corporation with warrantied and confidence. RFQ IXFX12N90Q : Info@Ariat-Tech.com

Related parts for IXFX12N90Q				
Image	Part Number	Description	Manufacturer	Qty
	IXFX120N65X2	MOSFET N-CH 650V 120A PLUS247	IXYS Corporation	4543 pcs
	IXFX100N65X2	MOSFET N-CH 650V 100A PLUS247	IXYS Corporation	3555 pcs
	IXFX150N15	MOSFET N-CH 150V 150A PLUS247	IXYS Corporation	4222 pcs
	IXFX120N30T	MOSFET N-CH 300V 120A PLUS247	IXYS Corporation	500 pcs
	IXFX150N30P3	MOSFET N-CH 300V 150A TO-247	IXYS Corporation	500 pcs
	IXFX14N100	MOSFET N-CH 1000V 14A PLUS247	IXYS Corporation	500 pcs
	IXFX1806	IXFX1806 IXYS	IXYS Corporation	12 pcs
	IXFX120N25P	MOSFET N-CH 250V 120A PLUS247	IXYS Corporation	500 pcs
	IXFX140N30P	MOSFET N-CH 300V 140A PLUS 247	IXYS Corporation	4784 pcs
	IXFX170N20T	MOSFET N-CH 200V 170A PLUS247	IXYS Corporation	500 pcs
	IXFX170N20P	MOSFET N-CH 200V 170A PLUS247	IXYS Corporation	3555 pcs
	IXFX120N30P3	MOSFET N-CH 300V 120A TO-247	IXYS Corporation	500 pcs
	IXFX120N20	MOSFET N-CH 200V 120A PLUS247	IXYS Corporation	500 pcs
	IXFV96N15PS	MOSFET N-CH 150V 96A PLUS220-S	IXYS Corporation	500 pcs
	IXFX100N25	MOSFET N-CH 250V 100A PLUS247	IXYS Corporation	500 pcs
	IXFV96N20P	MOSFET N-CH 200V 96A PLUS 220	IXYS Corporation	500 pcs
	IXFX140N25T	MOSFET N-CH 250V 140A PLUS247	IXYS Corporation	4322 pcs
	IXFX160N30T	MOSFET N-CH 300V 160A PLUS247	IXYS Corporation	2344 pcs
	IXFX120N25	MOSFET N-CH 250V 120A PLUS247	IXYS Corporation	2344 pcs
	IXFX15N100	MOSFET N-CH 1KV 15A PLUS247	IXYS Corporation	2344 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IXFT30N50P	IXFT30N50Q	IXFT30N50Q3	IXFT30N60X	IXFT30N85XHV
IXFT320N10T2	IXFT32N50	IXFT340N075T2	IXFT36N50P	IXFT36N60P
IXFT44N50P	IXFT52N30Q	IXFT60N20F	IXFT60N25Q	IXFT60N260
IXFT60N65X2HV	IXFT66N20Q	IXFT68N20	IXFT69N30P	IXFT6N100F
IXFT6N100F	IXFT6N100Q	IXFX100N65X2	IXFX120N25	IXFX120N65X2
IXFX140N25T	IXFX140N30P	IXFX150N15	IXFX15N100	IXFX160N30T
IXFX170N20P	IXFX180N07	IXFX180N085	IXFX180N10	IXFX200N10P
IXFX21N100Q	IXFX24N100	IXFX26N120P	IXFX27N80Q	IXFX30N110P
IXFX320N17T2	IXFX32N100P	IXFX32N100Q3	IXFX32N50	IXFX32N50Q
IXFX32N80Q3	IXFX32N90P	IXFX34N80	IXFX360N10T	IXFX38N80Q2

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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