

<b>IXFX90N30</b>	
Part Number	<a href="#">IXFX90N30</a>
Manufacturer	<a href="#">IXYS Corporation</a>
Description	MOSFET N-CH 300V 90A PLUS247
Quantity Available	2837 pcs in stock
Datasheets	
IXFX90N30 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of IXFX90N30			
Manufacturer Part Number	<a href="#">IXFX90N30</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	<a href="#">IXYS Corporation</a>	Description	MOSFET N-CH 300V 90A PLUS247
Package / Case	Tube	Quantity Available	2837
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)	300V
Current - Continuous Drain (Id) @ 25°C	90A (Tc)	Rds On (Max) @ Id, Vgs	33 mOhm @ 45A, 10V
Vgs(th) (Max) @ Id	4V @ 8mA	Gate Charge (Qg) (Max) @ Vgs	360nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	10000pF @ 25V	Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V	Packaging	Tube

IXFX90N30 2837pcs New and Original in Stock, Find IXFX90N30 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXFX90N30 IXYS Corporation with warrantied and confidence. RFQ IXFX90N30 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for IXFX90N30				
Image	Part Number	Description	Manufacturer	Qty
	<a href="#">IXFY4N85X</a>	MOSFET N-CH 850V 3.5A TO252-3	IXYS Corporation	500 pcs
	<a href="#">IXFX90N20Q</a>	MOSFET N-CH 200V 90A PLUS247	IXYS Corporation	7895 pcs
	<a href="#">IXFX74N50P2</a>	MOSFET N-CH 500V 74A PLUS247	IXYS Corporation	500 pcs
	<a href="#">IXFX78N50P3</a>	MOSFET N-CH 500V 78A PLUS247	IXYS Corporation	500 pcs
	<a href="#">IXFX73N30Q</a>	MOSFET N-CH 300V 73A PLUS247	IXYS Corporation	500 pcs
	<a href="#">IXFY8N65X2</a>	MOSFET N-CH	IXYS Corporation	500 pcs
	<a href="#">IXFX80N15Q</a>	MOSFET N-CH PLUS247	IXYS Corporation	500 pcs
	<a href="#">IXFY36N20X3</a>	200V/36A ULTRA JUNCTION X3-CLASS	IXYS Corporation	199 pcs
	<a href="#">IXFX90N60X</a>	MOSFET N-CH 600V 90A PLUS247	IXYS Corporation	3789 pcs
	<a href="#">IXFX73N30</a>	IXFX73N30 IXYS	IXYS Corporation	2822 pcs
	<a href="#">IXFY30N25X3</a>	MOSFET N-CH 250V 30A TO252AA	IXYS Corporation	70 pcs
	<a href="#">IXFX80N50Q3</a>	MOSFET N-CH 500V 80A PLUS247	IXYS Corporation	500 pcs
	<a href="#">IXFX80N60P3</a>	MOSFET N-CH 600V 80A PLUS247	IXYS Corporation	500 pcs
	<a href="#">IXFY26N30X3</a>	300V/26A ULTRA JUNCTION X3-CLASS	IXYS Corporation	292 pcs
	<a href="#">IXFX80N50P</a>	MOSFET N-CH 500V 80A PLUS247	IXYS Corporation	500 pcs
	<a href="#">IXFX98N50P3</a>	MOSFET N-CH 500V 98A PLUS247	IXYS Corporation	3432 pcs
	<a href="#">IXFY4N60P3</a>	MOSFET N-CH 600V 4A TO-252	IXYS Corporation	500 pcs
	<a href="#">IXFY5N50P3</a>	MOSFET N-CH 500V 5A TO-252	IXYS Corporation	500 pcs
	<a href="#">IXFX94N50P2</a>	MOSFET N-CH 500V 94A PLUS247	IXYS Corporation	25 pcs
	<a href="#">IXFX88N20Q</a>	MOSFET N-CH 200V 88A PLUS247	IXYS Corporation	500 pcs

**IC Chips & IGBT Module - Hot Stock Part Number**

<a href="#">IXFX140N30P</a>	<a href="#">IXFX150N15</a>	<a href="#">IXFX15N100</a>	<a href="#">IXFX160N30T</a>	<a href="#">IXFX170N20P</a>
<a href="#">IXFX180N07</a>	<a href="#">IXFX180N085</a>	<a href="#">IXFX180N10</a>	<a href="#">IXFX200N10P</a>	<a href="#">IXFX21N100Q</a>
<a href="#">IXFX24N100</a>	<a href="#">IXFX26N120P</a>	<a href="#">IXFX27N80Q</a>	<a href="#">IXFX30N110P</a>	<a href="#">IXFX320N17T2</a>
<a href="#">IXFX32N100P</a>	<a href="#">IXFX32N100Q3</a>	<a href="#">IXFX32N50</a>	<a href="#">IXFX32N50Q</a>	<a href="#">IXFX32N80Q3</a>
<a href="#">IXFX32N90P</a>	<a href="#">IXFX34N80</a>	<a href="#">IXFX360N10T</a>	<a href="#">IXFX38N80Q2</a>	<a href="#">IXFX38N90P</a>
<a href="#">IXFX40N90P</a>	<a href="#">IXFX40N90P</a>	<a href="#">IXFX420N10T</a>	<a href="#">IXFX44N50F</a>	<a href="#">IXFX44N50Q</a>
<a href="#">IXFX44N55Q</a>	<a href="#">IXFX44N80P</a>	<a href="#">IXFX44N80Q3</a>	<a href="#">IXFX48N50Q</a>	<a href="#">IXFX48N55Q</a>
<a href="#">IXFX48N60P</a>	<a href="#">IXFX48N60Q3</a>	<a href="#">IXFX55N50</a>	<a href="#">IXFX60N55Q2</a>	<a href="#">IXFX64N50P</a>
<a href="#">IXFX64N50Q3</a>	<a href="#">IXFX64N60P</a>	<a href="#">IXFX64N60P3</a>	<a href="#">IXFX64N60Q3</a>	<a href="#">IXFX66N50Q2</a>
<a href="#">IXFX66N85X</a>	<a href="#">IXFX73N30</a>	<a href="#">IXFX90N20Q</a>	<a href="#">IXFX90N60X</a>	<a href="#">IXFX98N50P3</a>