

IXGH45N120	
Part Number	IXGH45N120
Manufacturer	IXYS Corporation
Description	IGBT 1200V 75A 300W TO247
Quantity Available	5425 pcs in stock
Datasheets	
IXGH45N120 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXGH45N120			
Manufacturer Part Number	IXGH45N120	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	IGBT 1200V 75A 300W TO247
Package / Case	Bulk	Quantity Available	5425
Series	-	Input Type	Standard
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Power - Max	300W	Package / Case	TO-247-3
Supplier Device Package	TO-247AD (IXGH)	Current - Collector (Ic) (Max)	75A
Voltage - Collector Emitter Breakdown (Max)	1200V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 45A	Current - Collector Pulsed (Icm)	180A
Switching Energy	14mJ (off)	Gate Charge	170nC
Td (on/off) @ 25°C	55ns/370ns	Test Condition	960V, 45A, 5 Ohm, 15V
Packaging	Bulk		

IXGH45N120 5425pcs New and Original in Stock, Find IXGH45N120 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXGH45N120 IXYS Corporation with warrantied and confidence. RFQ IXGH45N120 : Info@Ariat-Tech.com

Related parts for IXGH45N120				
Image	Part Number	Description	Manufacturer	Qty
	IXGH48N60B3C1	IGBT 600V 75A 300W TO247	IXYS Corporation	5540 pcs
	IXGH48N60A3D1	IGBT 600V 300W TO247AD	IXYS Corporation	5425 pcs
	IXGH40N60B2	IGBT 600V 75A 300W TO247	IXYS Corporation	460 pcs
	IXGH48N60C3D1	IGBT 600V 75A 300W TO247AD	IXYS Corporation	10438 pcs
	IXGH48N60C3	IGBT 600V 75A 300W TO247AD	IXYS Corporation	5380 pcs
	IXGH48N60C3C1	IGBT 600V 75A 300W TO247	IXYS Corporation	5425 pcs
	IXGH48N60B3D1	IGBT 600V 300W TO247	IXYS Corporation	5380 pcs
	IXGH4N250C	IGBT 2500V 13A 150W TO247	IXYS Corporation	500 pcs
	IXGH40N60B3	IXGH40N60B3 IXYS	IXYS Corporation	2344 pcs
	IXGH40N6B2	IXGH40N6B2 IXYS	IXYS Corporation	2846 pcs
	IXGH40N60B3D1	IXGH40N60B3D1 IXYS	IXYS Corporation	3555 pcs
	IXGH40N60C	IGBT 600V 75A 250W TO247AD	IXYS Corporation	5540 pcs
	IXGH40N60C2D1	IGBT 600V 75A 300W TO247AD	IXYS Corporation	7936 pcs
	IXGH48N60TC	IXGH48N60TC IXYS	IXYS Corporation	328 pcs
	IXGH40N60B2D1	IGBT 600V 75A 300W TO247	IXYS Corporation	3073 pcs
	IXGH42N30C3	IGBT 300V 223W TO247	IXYS Corporation	500 pcs
	IXGH48N60B3	IGBT 600V 300W TO247AD	IXYS Corporation	5425 pcs
	IXGH40N60C2	IGBT 600V 75A 300W TO247AD	IXYS Corporation	2842 pcs
	IXGH48N60A3	IGBT 600V 120A 300W TO247	IXYS Corporation	5425 pcs
	IXGH41N60	IGBT 600V 76A 200W TO247AD	IXYS Corporation	5425 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IXGH35N120B	IXGH35N120C	IXGH36N60A3	IXGH36N60A3D4	IXGH36N60B3
IXGH36N60B3D1	IXGH39N60B	IXGH39N60BD1	IXGH40N120A2	IXGH40N120B2D1
IXGH40N120C3	IXGH40N120C3D1	IXGH40N30A	IXGH40N30B	IXGH40N30BD1
IXGH40N60	IXGH40N60A	IXGH40N60B2D1	IXGH40N60B3	IXGH40N60B3D1
IXGH40N60C	IXGH40N60C2	IXGH40N60C2D1	IXGH40N6B2	IXGH41N60
IXGH48N60A3	IXGH48N60A3D1	IXGH48N60B3	IXGH48N60B3C1	IXGH48N60B3D1
IXGH48N60C3	IXGH48N60C3C1	IXGH48N60C3D1	IXGH50N120B3	IXGH50N120C3
IXGH50N60	IXGH50N60A	IXGH50N60AS	IXGH50N60B	IXGH50N60B2
IXGH50N60B2D1	IXGH50N60B4	IXGH50N60B4D1	IXGH50N60C2	IXGH50N60C3D1
IXGH50N60C4	IXGH50N60C4D1	IXGH50N90B2	IXGH50N90B2D1	IXGH56N60A3