

IXGH48N60C3C1	
Part Number	IXGH48N60C3C1
Manufacturer	IXYS Corporation
Description	IGBT 600V 75A 300W TO247
Quantity Available	5425 pcs in stock
Datasheets	
IXGH48N60C3C1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


[GET A QUOTE](#)

Technical Information of IXGH48N60C3C1			
Manufacturer Part Number	IXGH48N60C3C1	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	IGBT 600V 75A 300W TO247
Package / Case	Tube	Quantity Available	5425
Series	GenX3™	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)	600V	IGBT Type	PT
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 30A	Current - Collector Pulsed (Icm)	250A
Switching Energy	330µJ (on), 230µJ (off)	Gate Charge	77nC
Td (on/off) @ 25°C	19ns/60ns	Test Condition	400V, 30A, 3 Ohm, 15V
Packaging	Tube		

IXGH48N60C3C1 5425pcs New and Original in Stock, Find IXGH48N60C3C1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXGH48N60C3C1 IXYS Corporation with warrantied and confidence. RFQ IXGH48N60C3C1 : Info@Ariat-Tech.com

Related parts for IXGH48N60C3C1				
Image	Part Number	Description	Manufacturer	Qty
	IXGH4N250C	IGBT 2500V 13A 150W TO247	IXYS Corporation	500 pcs
	IXGH48N60B3	IGBT 600V 300W TO247AD	IXYS Corporation	5425 pcs
	IXGH50N60AS	IXGH50N60AS IXYS	IXYS Corporation	32363 pcs
	IXGH50N120B3	IXGH50N120B3 IXYS	IXYS Corporation	4222 pcs
	IXGH48N60C3D1	IGBT 600V 75A 300W TO247AD	IXYS Corporation	10438 pcs
	IXGH48N60A3	IGBT 600V 120A 300W TO247	IXYS Corporation	5425 pcs
	IXGH40N6B2	IXGH40N6B2 IXYS	IXYS Corporation	2846 pcs
	IXGH50N120C3	IGBT 1200V 75A 460W TO247	IXYS Corporation	12388 pcs
	IXGH48N60A3D1	IGBT 600V 300W TO247AD	IXYS Corporation	5425 pcs
	IXGH48N60C3	IGBT 600V 75A 300W TO247AD	IXYS Corporation	5380 pcs
	IXGH50N60	IXGH50N60 IXYS	IXYS Corporation	7645 pcs
	IXGH48N60B3C1	IGBT 600V 75A 300W TO247	IXYS Corporation	5540 pcs
	IXGH41N60	IGBT 600V 76A 200W TO247AD	IXYS Corporation	5425 pcs
	IXGH50N60B2	IGBT 600V 75A 400W TO247	IXYS Corporation	32363 pcs
	IXGH48N60B3D1	IGBT 600V 300W TO247	IXYS Corporation	5380 pcs
	IXGH45N120	IGBT 1200V 75A 300W TO247	IXYS Corporation	5425 pcs
	IXGH42N30C3	IGBT 300V 223W TO247	IXYS Corporation	500 pcs
	IXGH50N60B	IGBT 600V 75A 300W TO247AD	IXYS Corporation	1456 pcs
	IXGH50N60A	IGBT 600V 75A 250W TO247AD	IXYS Corporation	32363 pcs
	IXGH48N60TC	IXGH48N60TC IXYS	IXYS Corporation	328 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IXGH39N60BD1	IXGH40N120A2	IXGH40N120B2D1	IXGH40N120C3	IXGH40N120C3D1
IXGH40N30A	IXGH40N30B	IXGH40N30BD1	IXGH40N60	IXGH40N60A
IXGH40N60B2D1	IXGH40N60B3	IXGH40N60B3D1	IXGH40N60C	IXGH40N60C2
IXGH40N60C2D1	IXGH40N6B2	IXGH41N60	IXGH45N120	IXGH48N60A3
IXGH48N60A3D1	IXGH48N60B3	IXGH48N60B3C1	IXGH48N60B3D1	IXGH48N60C3
IXGH48N60C3D1	IXGH50N120B3	IXGH50N120C3	IXGH50N60	IXGH50N60A
IXGH50N60AS	IXGH50N60B	IXGH50N60B2	IXGH50N60B2D1	IXGH50N60B4
IXGH50N60B4D1	IXGH50N60C2	IXGH50N60C3D1	IXGH50N60C4	IXGH50N60C4D1
IXGH50N90B2	IXGH50N90B2D1	IXGH56N60A3	IXGH56N60B3	IXGH56N60B3D1
IXGH60N30C3	IXGH60N50	IXGH60N60	IXGH60N60B2	IXGH60N60C2