

IXGH40N60C2D1	
Part Number	IXGH40N60C2D1
Manufacturer	IXYS Corporation
Description	IGBT 600V 75A 300W TO247AD
Quantity Available	7936 pcs in stock
Datasheets	
IXGH40N60C2D1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXGH40N60C2D1			
Manufacturer Part Number	IXGH40N60C2D1	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	IGBT 600V 75A 300W TO247AD
Package / Case	Tube	Quantity Available	7936
Series	HiPerFAST™	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)	Reverse Recovery Time (trr)	25ns
Current - Collector (Ic) (Max)	75A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	PT	Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 30A
Current - Collector Pulsed (Icm)	200A	Switching Energy	200µJ (off)
Gate Charge	95nC	Td (on/off) @ 25°C	18ns/90ns
Test Condition	400V, 30A, 3 Ohm, 15V	Packaging	Tube

IXGH40N60C2D1 7936pcs New and Original in Stock, Find IXGH40N60C2D1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXGH40N60C2D1 IXYS Corporation with warrantied and confidence. RFQ IXGH40N60C2D1 : Info@Ariat-Tech.com

Related parts for IXGH40N60C2D1				
Image	Part Number	Description	Manufacturer	Qty
	IXGH40N6B2	IXGH40N6B2 IXYS	IXYS Corporation	2846 pcs
	IXGH42N30C3	IGBT 300V 223W TO247	IXYS Corporation	500 pcs
	IXGH40N60A3D1	IGBT 600V TO-247	IXYS Corporation	500 pcs
	IXGH41N60	IGBT 600V 76A 200W TO247AD	IXYS Corporation	5425 pcs
	IXGH40N60B2	IGBT 600V 75A 300W TO247	IXYS Corporation	460 pcs
	IXGH40N60B3	IXGH40N60B3 IXYS	IXYS Corporation	2344 pcs
	IXGH40N60	IGBT 600V 75A 250W TO247AD	IXYS Corporation	2588 pcs
	IXGH40N60B2D1	IGBT 600V 75A 300W TO247	IXYS Corporation	3073 pcs
	IXGH40N60B	IGBT 600V 75A 250W TO247AD	IXYS Corporation	500 pcs
	IXGH48N60B3	IGBT 600V 300W TO247AD	IXYS Corporation	5425 pcs
	IXGH45N120	IGBT 1200V 75A 300W TO247	IXYS Corporation	5425 pcs
	IXGH48N60C3	IGBT 600V 75A 300W TO247AD	IXYS Corporation	5380 pcs
	IXGH48N60A3D1	IGBT 600V 300W TO247AD	IXYS Corporation	5425 pcs
	IXGH40N60C2	IGBT 600V 75A 300W TO247AD	IXYS Corporation	2842 pcs
	IXGH40N60B3D1	IXGH40N60B3D1 IXYS	IXYS Corporation	3555 pcs
	IXGH48N60B3C1	IGBT 600V 75A 300W TO247	IXYS Corporation	5540 pcs
	IXGH48N60B3D1	IGBT 600V 300W TO247	IXYS Corporation	5380 pcs
	IXGH40N60A	IGBT 600V 75A 250W TO247AD	IXYS Corporation	686 pcs
	IXGH40N60C	IGBT 600V 75A 250W TO247AD	IXYS Corporation	5540 pcs
	IXGH48N60A3	IGBT 600V 120A 300W TO247	IXYS Corporation	5425 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IXGH32N60C	IXGH32N60CD1	IXGH34N60B2	IXGH35N120B	IXGH35N120C
IXGH36N60A3	IXGH36N60A3D4	IXGH36N60B3	IXGH36N60B3D1	IXGH39N60B
IXGH39N60BD1	IXGH40N120A2	IXGH40N120B2D1	IXGH40N120C3	IXGH40N120C3D1
IXGH40N30A	IXGH40N30B	IXGH40N30BD1	IXGH40N60	IXGH40N60A
IXGH40N60B2D1	IXGH40N60B3	IXGH40N60B3D1	IXGH40N60C	IXGH40N60C2
IXGH40N6B2	IXGH41N60	IXGH45N120	IXGH48N60A3	IXGH48N60A3D1
IXGH48N60B3	IXGH48N60B3C1	IXGH48N60B3D1	IXGH48N60C3	IXGH48N60C3C1
IXGH48N60C3D1	IXGH50N120B3	IXGH50N120C3	IXGH50N60	IXGH50N60A
IXGH50N60AS	IXGH50N60B	IXGH50N60B2	IXGH50N60B2D1	IXGH50N60B4
IXGH50N60B4D1	IXGH50N60C2	IXGH50N60C3D1	IXGH50N60C4	IXGH50N60C4D1