

IXGR50N60B2D1	
Part Number	IXGR50N60B2D1
Manufacturer	IXYS Corporation
Description	IGBT 600V 68A 200W ISOPLUS247
Quantity Available	5555 pcs in stock
Datasheets	
IXGR50N60B2D1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXGR50N60B2D1			
Manufacturer Part Number	IXGR50N60B2D1	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	IGBT 600V 68A 200W ISOPLUS247
Package / Case	Tube	Quantity Available	5555
Series	HiPerFAST™	Input Type	Standard
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Power - Max	200W	Package / Case	ISOPLUS247™
Supplier Device Package	ISOPLUS247™	Reverse Recovery Time (trr)	35ns
Current - Collector (Ic) (Max)	68A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 40A
Current - Collector Pulsed (Icm)	300A	Switching Energy	550µJ (off)
Gate Charge	140nC	Td (on/off) @ 25°C	18ns/190ns
Test Condition	480V, 40A, 5 Ohm, 15V	Packaging	Tube

IXGR50N60B2D1 5555pcs New and Original in Stock, Find IXGR50N60B2D1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXGR50N60B2D1 IXYS Corporation with warrantied and confidence. RFQ IXGR50N60B2D1 : Info@Ariat-Tech.com

Related parts for IXGR50N60B2D1				
Image	Part Number	Description	Manufacturer	Qty
	IXGR55N120A3H1	IGBT 1200V 70A 200W ISOPLUS247	IXYS Corporation	3555 pcs
	IXGR48N60B3D1	IGBT 600V 60A 150W ISOPLUS247	IXYS Corporation	500 pcs
	IXGR60N60C2D1	IGBT 600V 75A 250W ISOPLUS247	IXYS Corporation	150 pcs
	IXGR50N60B	IGBT 600V 75A 250W ISOPLUS247	IXYS Corporation	500 pcs
	IXGR48N60C3D1	IGBT 600V 56A 125W ISOPLUS247	IXYS Corporation	2870 pcs
	IXGR60N60C2G1	IGBT 600V 75A ISOPLUS247	IXYS Corporation	500 pcs
	IXGR60N60B2	IGBT 600V 75A 250W ISOPLUS247	IXYS Corporation	500 pcs
	IXGR48N60B3D4A	IGBT 600V ISOPLUS247	IXYS Corporation	500 pcs
	IXGR50N60C2D1	IGBT 600V 75A 200W ISOPLUS247	IXYS Corporation	3789 pcs
	IXGR50N60A2U1	IGBT 600V 75A 200W ISOPLUS247	IXYS Corporation	4322 pcs
	IXGR45N120	IGBT 1200V 90A ISOPLUS247	IXYS Corporation	500 pcs
	IXGR60N60C2	IGBT 600V 75A 250W ISOPLUS247	IXYS Corporation	2686 pcs
	IXGR40N60CD1	IGBT 600V 75A 200W ISOPLUS247	IXYS Corporation	12388 pcs
	IXGR50N60BD1	IGBT 600V 75A 250W ISOPLUS247	IXYS Corporation	528 pcs
	IXGR60N60B2D1	IGBT 600V 75A 250W ISOPLUS247	IXYS Corporation	500 pcs
	IXGR50N160H1	IGBT 1600V 75A 240W ISOPLUS247	IXYS Corporation	4222 pcs
	IXGR50N60C2	IGBT 600V 75A 200W ISOPLUS247	IXYS Corporation	4543 pcs
	IXGR50N90B2D1	IGBT 900V 40A 100W ISOPLUS247	IXYS Corporation	2344 pcs
	IXGR40N60C2G1	IGBT 600V ISOPLUS247	IXYS Corporation	500 pcs
	IXGR50N60B2	IGBT 600V 68A 200W ISOPLUS247	IXYS Corporation	2344 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IXGP7N60B	IXGP7N60BD1	IXGP7N60CD1	IXGQ100N60Y4	IXGQ120N30PCD1
IXGQ14N120BD1	IXGQ200N30PB	IXGQ20N120B2D	IXGQ20N120BD1	IXGQ240N30PA
IXGQ240N30PB	IXGQ25N50Y4	IXGQ28N120B	IXGQ28N120B2D	IXGQ85N33PCD1
IXGQ90N33TCD1	IXGR120N60B	IXGR32N60CD1	IXGR40N60C	IXGR40N60C2D1
IXGR40N60CD1	IXGR48N60C3D1	IXGR50N160H1	IXGR50N60A2U1	IXGR50N60B2
IXGR50N60BD1	IXGR50N60C2	IXGR50N60C2D1	IXGR50N90B2D1	IXGR55N120A3H1
IXGR60N60B2D1	IXGR60N60C2	IXGR60N60C3D1	IXGR60N60U1	IXGT10N170A
IXGT12N120A2D1	IXGT15N120B	IXGT15N120B2D1	IXGT15N120BD1	IXGT15N120C
IXGT15N120CD1	IXGT16N170A	IXGT16N170AH1	IXGX100N170	IXGX120N120A3
IXGX120N120B3	IXGX120N60	IXGX120N60A3	IXGX120N60B3	IXGX120N60C2