

IXST45N120B	
Part Number	IXST45N120B
Manufacturer	IXYS Corporation
Description	IGBT 1200V 75A 300W TO268
Quantity Available	500 pcs in stock
Datasheets	
IXST45N120B Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXST45N120B

Manufacturer Part Number	IXST45N120B	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	IGBT 1200V 75A 300W TO268
Package / Case	Tube	Quantity Available	500
Voltage - Collector Emitter Breakdown (Max)	1200V	Vce(on) (Max) @ Vge, Ic	3V @ 15V, 45A
Test Condition	960V, 45A, 5 Ohm, 15V	Td (on/off) @ 25°C	36ns/360ns
Switching Energy	13mJ (off)	Supplier Device Package	TO-268
Series	-	Power - Max	300W
Packaging	Tube	Package / Case	TO-268-3, D ³ Pak (2 Leads + Tab), TO-268AA
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Input Type	Standard	IGBT Type	PT
Gate Charge	120nC	Current - Collector Pulsed (Icm)	180A
Current - Collector (Ic) (Max)	75A		

IXST45N120B 500pcs New and Original in Stock, Find IXST45N120B Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXST45N120B IXYS Corporation with warrantied and confidence. RFQ IXST45N120B : Info@Ariat-Tech.com

Related parts for IXST45N120B

Image	Part Number	Description	Manufacturer	Quantity
	IXST15N120BD1	IGBT 1200V 30A 150W TO268	IXYS	500 pcs
	IXST40N60B	IGBT 600V 75A 280W TO268	IXYS	500 pcs
	IXST35N120B	IGBT 1200V 70A 300W TO268	IXYS	500 pcs
	IXST30N60CD1	IGBT 600V 55A 200W TO268	IXYS	500 pcs
	IXSR50N60B	IGBT 600V ISOPLUS247	IXYS	500 pcs
	IXSR50N60BU1	IGBT 600V ISOPLUS247	IXYS	500 pcs
	IXSX50N60AU1	IGBT 600V 75A 300W PLUS247	IXYS	500 pcs
	IXST40N60B2D1	IGBT 600V 48A TO268	IXYS	500 pcs
	IXST15N120B	IGBT 1200V 30A 150W TO268	IXYS	500 pcs
	IXSX80N60B	IGBT 600V 160A 500W PLUS247	IXYS	500 pcs
	IXST30N60B	IGBT 600V 55A 200W TO268	IXYS	500 pcs
	IXSX40N60CD1	IGBT 600V 75A 280W PLUS247	IXYS	500 pcs
	IXSX40N60BD1	IGBT 600V 75A 280W PLUS247	IXYS	500 pcs
	IXSX50N60BD1	IGBT 600V 75A 300W PLUS247	IXYS	500 pcs
	IXST30N60C	IGBT 600V 55A 200W TO268	IXYS	500 pcs
	IXSX50N60BU1	IGBT 600V 75A 300W PLUS247	IXYS	500 pcs
	IXST24N60BD1	IGBT 600V 48A 150W TO268	IXYS	500 pcs
	IXSX35N120BD1	IGBT 1200V 70A 300W PLUS247	IXYS	500 pcs
	IXST30N60B2D1	IGBT 600V 48A 250W TO268	IXYS	500 pcs
	IXST30N60BD1	IGBT 600V 55A 200W TO268	IXYS	500 pcs

IXST45N120B Stock	IXST45N120B Price	IXST45N120B Electronics	IXST45N120B Components
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