

IXGH20N120A3	
Part Number	IXGH20N120A3
Manufacturer	IXYS Corporation
Description	IGBT 1200V 40A 180W TO247
Quantity Available	5425 pcs in stock
Datasheets	
IXGH20N120A3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IXGH20N120A3			
Manufacturer Part Number	IXGH20N120A3	Category	Discrete Semiconductor
Manufacturer	IXYS Corporation	Description	IGBT 1200V 40A 180W 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	180W	Package / Case	TO-247-3
Supplier Device Package	TO-247AD (IXGH)	Current - Collector (Ic) (Max)	40A
Voltage - Collector Emitter Breakdown (Max)	1200V	IGBT Type	PT
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 20A	Current - Collector Pulsed (Icm)	120A
Switching Energy	2.85mJ (on), 6.47mJ (off)	Gate Charge	50nC
Td (on/off) @ 25°C	16ns/290ns	Test Condition	960V, 20A, 10 Ohm, 15V
Packaging	Tube		

IXGH20N120A3 5425pcs New and Original in Stock, Find IXGH20N120A3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXGH20N120A3 IXYS Corporation with warrantied and confidence. RFQ IXGH20N120A3 : Info@Ariat-Tech.com

Related parts for IXGH20N120A3				
Image	Part Number	Description	Manufacturer	Qty
	IXGH17N100	IGBT 1000V 34A 150W TO247AD	IXYS Corporation	5380 pcs
	IXGH20N120BD1	IGBT 1200V 40A 190W TO247	IXYS Corporation	26 pcs
	IXGH20N60B	IGBT 600V 40A 150W TO247AD	IXYS Corporation	2834 pcs
	IXGH20N60	IGBT 600V 40A 150W TO247AD	IXYS Corporation	500 pcs
	IXGH20N170P	IXGH20N170P IXYS	IXYS Corporation	22 pcs
	IXGH20N120B	IGBT 1200V 40A 190W TO247	IXYS Corporation	500 pcs
	IXGH20N120	IGBT 1200V 40A 150W TO247	IXYS Corporation	2344 pcs
	IXGH16N60TC	IXGH16N60TC IXYS	IXYS Corporation	4543 pcs
	IXGH1827	IXGH1827 IXYS	IXYS Corporation	267 pcs
	IXGH20N120IH	IGBT 1200V TO-247	IXYS Corporation	500 pcs
	IXGH17N100AU1	IGBT 1000V 34A 150W TO247AD	IXYS Corporation	7769 pcs
	IXGH17N100U1	IGBT 1000V 34A 150W TO247AD	IXYS Corporation	5425 pcs
	IXGH20N160	IGBT 600V 40A TO247AD	IXYS Corporation	500 pcs
	IXGH20N60AU1	IGBT 600V 40A 150W TO247AD	IXYS Corporation	8800 pcs
	IXGH20N120A2	IXGH20N120A2 IXYS	IXYS Corporation	2344 pcs
	IXGH17N100A	IGBT 1000V 34A 150W TO247AD	IXYS Corporation	5425 pcs
	IXGH20N60A	IGBT 600V 40A 150W TO247AD	IXYS Corporation	2834 pcs
	IXGH20N100A3	IXGH20N100A3 IXYS	IXYS Corporation	4322 pcs
	IXGH20N140C3H1	IGBT 1400V 42A 250W TO247	IXYS Corporation	4322 pcs
	IXGH20N100	IGBT 1000V 40A 150W TO247	IXYS Corporation	500 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IXGH12N100AU1	IXGH12N100L	IXGH12N100U1	IXGH12N120A3	IXGH12N60BD1
IXGH12N60C	IXGH12N90C	IXGH14N170A	IXGH15N120B	IXGH15N120B2D1
IXGH15N120BD1	IXGH15N120C	IXGH15N120CD1	IXGH16N170	IXGH16N60B2
IXGH16N60B2D1	IXGH16N60C2D1	IXGH16N60TC	IXGH17N100	IXGH17N100A
IXGH17N100AU1	IXGH17N100U1	IXGH20N100A3	IXGH20N120	IXGH20N120A2
IXGH20N140C3H1	IXGH20N60A	IXGH20N60AU1	IXGH20N60B	IXGH20N60BD1
IXGH22N50BU1	IXGH24N120C3	IXGH24N120C3H1	IXGH24N170AH1	IXGH24N60A
IXGH24N60AU1	IXGH24N60B	IXGH24N60BU1	IXGH24N60C	IXGH24N60C4
IXGH24N60C4D1	IXGH24N60CD1	IXGH25N100	IXGH25N100A	IXGH25N100AU1
IXGH25N100U1	IXGH25N120	IXGH25N120B	IXGH28N120B	IXGH28N120BD1