

| IXGH15N120C | |
|--------------------|---|
| Part Number | IXGH15N120C |
| Manufacturer | IXYS Corporation |
| Description | IGBT 1200V 30A 150W TO247AD |
| Quantity Available | 5555 pcs in stock |
| Datasheets | |
| IXGH15N120C Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of IXGH15N120C | | | |
|---|----------------------------------|----------------------------------|--|
| Manufacturer Part Number | IXGH15N120C | Category | Discrete Semiconductor |
| Manufacturer | IXYS Corporation | Description | IGBT 1200V 30A 150W TO247AD |
| Package / Case | Tube | Quantity Available | 5555 |
| Series | Lightspeed™ | Input Type | Standard |
| Operating Temperature | -55°C ~ 150°C (TJ) | Mounting Type | Through Hole |
| Power - Max | 150W | Package / Case | TO-247-3 |
| Supplier Device Package | TO-247AD (IXGH) | Current - Collector (Ic) (Max) | 30A |
| Voltage - Collector Emitter Breakdown (Max) | 1200V | IGBT Type | - |
| Vce(on) (Max) @ Vge, Ic | 3.8V @ 15V, 15A | Current - Collector Pulsed (Icm) | 60A |
| Switching Energy | 1.05mJ (off) | Gate Charge | 69nC |
| Td (on/off) @ 25°C | 25ns/150ns | Test Condition | 960V, 15A, 10 Ohm, 15V |
| Packaging | Tube | | |

IXGH15N120C 5555pcs New and Original in Stock, Find IXGH15N120C Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXGH15N120C IXYS Corporation with warrantied and confidence. RFQ IXGH15N120C : Info@Ariat-Tech.com

| Related parts for IXGH15N120C | | | | |
|-------------------------------|--------------------------------|-----------------------------|------------------|-----------|
| Image | Part Number | Description | Manufacturer | Qty |
| | IXGH16N170AH1 | IGBT 1700V 16A 190W TO247 | IXYS Corporation | 500 pcs |
| | IXGH16N60B2D1 | IGBT 600V 40A 150W TO247 | IXYS Corporation | 1982 pcs |
| | IXGH15N120B2D1 | IGBT 1200V 30A 192W TO247AD | IXYS Corporation | 5380 pcs |
| | IXGH140N30TB | IXGH140N30TB IXYS | IXYS Corporation | 14 pcs |
| | IXGH16N170A | IGBT 1700V 16A 190W TO247 | IXYS Corporation | 230 pcs |
| | IXGH16N60TB | IXGH16N60TB IXYS | IXYS Corporation | 115 pcs |
| | IXGH16N60B2 | IXGH16N60B2 IXYS | IXYS Corporation | 3555 pcs |
| | IXGH150N30TB | IXGH150N30TB IXYS | IXYS Corporation | 10 pcs |
| | IXGH14N170A | IXGH14N170A IXYS | IXYS Corporation | 12388 pcs |
| | IXGH12N90C | IGBT 900V 24A 100W TO247AD | IXYS Corporation | 5540 pcs |
| | IXGH150N30TC | IXGH150N30TC IXYS | IXYS Corporation | 7 pcs |
| | IXGH12N60CD1 | IGBT 600V 24A 100W TO247AD | IXYS Corporation | 500 pcs |
| | IXGH150N30TBD1 | IXGH150N30TBD1 IXYS | IXYS Corporation | 19 pcs |
| | IXGH15N120BD1 | IGBT 1200V 30A 150W TO247AD | IXYS Corporation | 2854 pcs |
| | IXGH16N60C2D1 | IGBT 600V 40A 150W TO247 | IXYS Corporation | 4322 pcs |
| | IXGH15N120B | IGBT 1200V 30A 180W TO247AD | IXYS Corporation | 500 pcs |
| | IXGH16N120A2 | IXGH16N120A2 IXYS | IXYS Corporation | 14 pcs |
| | IXGH15N120CD1 | IGBT 1200V 30A 150W TO247 | IXYS Corporation | 5686 pcs |
| | IXGH16N60TC | IXGH16N60TC IXYS | IXYS Corporation | 4543 pcs |
| | IXGH16N170 | IGBT 1700V 32A 190W TO247AD | IXYS Corporation | 12388 pcs |

IC Chips & IGBT Module - Hot Stock Part Number

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|-------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------|
| IXGE75N60Z | IXGE75N80Z | IXGE75N90Z | IXGF25N250 | IXGF32N170 |
| IXGH10N100 | IXGH10N100A | IXGH10N100AU1 | IXGH10N60 | IXGH10N60A |
| IXGH10N60UA1 | IXGH120N30C3 | IXGH12N100 | IXGH12N100A | IXGH12N100AU1 |
| IXGH12N100L | IXGH12N100U1 | IXGH12N120A3 | IXGH12N60BD1 | IXGH12N60C |
| IXGH12N90C | IXGH14N170A | IXGH15N120B | IXGH15N120B2D1 | IXGH15N120BD1 |
| IXGH15N120CD1 | IXGH16N170 | IXGH16N60B2 | IXGH16N60B2D1 | IXGH16N60C2D1 |
| IXGH16N60TC | IXGH17N100 | IXGH17N100A | IXGH17N100AU1 | IXGH17N100U1 |
| IXGH20N100A3 | IXGH20N120 | IXGH20N120A2 | IXGH20N120A3 | IXGH20N140C3H1 |
| IXGH20N60A | IXGH20N60AU1 | IXGH20N60B | IXGH20N60BD1 | IXGH22N50BU1 |
| IXGH24N120C3 | IXGH24N120C3H1 | IXGH24N170AH1 | IXGH24N60A | IXGH24N60AU1 |

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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