

MMIX1X200N60B3 Information


For Reference Only

Part Number [MMIX1X200N60B3](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 223A 625W SMPD
Package 24-PowerSMD, 21 Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MMIX1X200N60B3 Specifications

Manufacturer Part Number	MMIX1X200N60B3
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	24-PowerSMD, 21 Leads
Series	GenX3?, XPT?
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	223A
Current - Collector Pulsed (Icm)	1000A
Vce(on) (Max) @ Vge, Ic	1.7V @ 15V, 100A
Power - Max	625W
Switching Energy	2.85mJ (on), 2.9mJ (off)
Input Type	Standard
Gate Charge	315nC
Td (on/off) @ 25°C	48ns/160ns
Test Condition	360V, 100A, 1 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-PowerSMD, 21 Leads
Supplier Device Package	SMPD

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MMIX1X200N60B3 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MMIX1X200N60B3 Payment Methods



MMIX1X200N60B3 Shipping Methods



If you have any question about MMIX1X200N60B3, please do not hesitate to contact us!

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