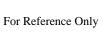


IXTT2N170D2

Request a Quote

IXTT2N170D2 Information

.com	Part Number	IXTT2N170D2
	Manufacturer	IXYS
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 1700V 2A TO-268
	Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
		For the pricing/inventory/lead time, please contact
		us
Only		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



w.heisener

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.



IXTT2N170D2 Specifications

Manufacturer Part Number	IXTT2N170D2
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	1700V
Current - Continuous Drain (Id) @ 25°C	2A (Tj)
Drive Voltage (Max Rds On, Min Rds On)	-
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	110nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	3650pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	Depletion Mode
Power Dissipation (Max)	568W (Tc)
Rds On (Max) @ Id, Vgs	6.5 Ohm @ 1A, 0V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-268
Package / Case	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
	Report errors?

IXTT2N170D2 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

IXTT2N170D2 Payment Methods



IXTT2N170D2 Shipping Methods



If you have any question about IXTT2N170D2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com