IXTA1N80 Information

For Reference Only

Part Number	IXTA1N80
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 800V 750MA TO-263
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.

IXTA1N80 Specifications

Manufacturer Part Number	IXTA1N80
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	800V
Current - Continuous Drain (Id) @ 25°C	750mA (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4.5V @ 25μA
Gate Charge (Qg) (Max) @ Vgs	8.5nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	220pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	40W (Tc)
Rds On (Max) @ Id, Vgs	11 Ohm @ 500mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-263 (IXTA)
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Report errors?

IXTA1N80 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.

IXTA1N80 Payment Methods

IXTA1N80 Shipping Methods

If you have any question about IXTA1N80, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com