JANTX2N7236 Information

For Reference Only

Part Number	JANTX2N7236
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 100V 18A
Package	TO-254-3, TO-254AA (Straight 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.

JANTX2N7236 Specifications

Manufacturer Part Number	JANTX2N7236
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-254-3, TO-254AA (Straight Leads)
Series	Military, MIL-PRF-19500/595
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	18A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	60nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	4W (Ta), 125W (Tc)
Rds On (Max) @ Id, Vgs	220 mOhm @ 18A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-254AA
Package / Case	TO-254-3, TO-254AA (Straight Leads)
	Report errors?

JANTX2N7236 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.

JANTX2N7236 Payment Methods

JANTX2N7236 Shipping Methods

If you have any question about JANTX2N7236, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com