

JANTXV2N7224

Request a Quote

JANTXV2N7224 Information

Heisener.com	Part Number	JANTXV2N7224	
	Manufacturer	Microsemi Corporation	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
	Description	MOSFET N-CH 100V 34A	
	Package	TO-254-3, TO-254AA (Straight Leads)	
	_	For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

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.



JANTXV2N7224 Specifications

Manufacturer Part Number	JANTXV2N7224
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-254-3, TO-254AA (Straight Leads)
Series	Military, MIL-PRF-19500/592
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	34A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	125nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	$\pm 20\mathrm{V}$
FET Feature	-
Power Dissipation (Max)	4W (Ta), 150W (Tc)
Rds On (Max) @ Id, Vgs	81 mOhm @ 34A, 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?

JANTXV2N7224 Guarantees



Quality Guarantees

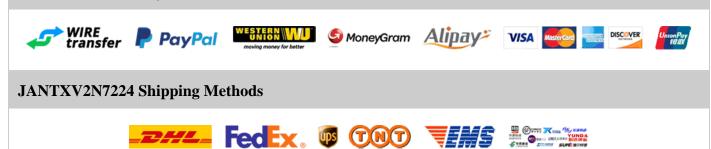
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

JANTXV2N7224 Payment Methods



If you have any question about JANTXV2N7224, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com