APT10035B2LLG

APT10035B2LLG Information

For Reference Only

Part Number	APT10035B2LLG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 1000V 28A T-MAX
Package	TO-247-3 Variant

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.

APT10035B2LLG Specifications

Manufacturer Part Number	APT10035B2LLG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-247-3 Variant
Series	POWER MOS 7?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	1000V
Current - Continuous Drain (Id) @ 25°C	28A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 2.5mA
Gate Charge (Qg) (Max) @ Vgs	186nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5185pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	690W (Tc)
Rds On (Max) @ Id, Vgs	350 mOhm @ 14A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	T-MAX? [B2]
Package / Case	TO-247-3 Variant
	Report errors?

APT10035B2LLG 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.

APT10035B2LLG Payment Methods

APT10035B2LLG Shipping Methods

If you have any question about APT10035B2LLG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com