PMV185XN,215 Information

For Reference Only

Part Number	PMV185XN,215
Manufacturer	NXP
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 30V 1.1A TO-236AB
Package	TO-236-3, SC-59, SOT-23-3

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.

PMV185XN,215 Specifications

Manufacturer Part Number	PMV185XN,215
Manufacturer	NXP
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	1.1A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	1.3nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	76pF @ 15V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	325mW (Ta), 1.275W (Tc)
Rds On (Max) @ Id, Vgs	250 mOhm @ 1.1A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-236AB (SOT23)
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

PMV185XN,215 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.

PMV185XN,215 Payment Methods

PMV185XN,215 Shipping Methods

If you have any question about PMV185XN,215, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com