PMV20ENR Information

Part Number	PMV20ENR
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 30V SOT23
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

For Reference Only

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.

PMV20ENR Specifications

Manufacturer Part Number	PMV20ENR
Manufacturer	Nexperia USA Inc.
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	6A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	10.8nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	435pF @ 15V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	510mW (Ta), 6.94W (Tc)
Rds On (Max) @ Id, Vgs	21 mOhm @ 6A, 10V
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?

PMV20ENR 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.

PMV20ENR Payment Methods

WIRE transfer | PayPal | WESTERN UNION WU moving money for better | MoneyGram | Alipay | VISA | MasterCard | AMERICAN EXPRESS | DISCOVER NETWORK | UnionPay

PMV20ENR Shipping Methods

DHL | FedEx | UPS | TNT | EMS

If you have any question about PMV20ENR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com