EPC2033ENGR Information

Part Number	EPC2033ENGR	
Manufacturer	EPC	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Description	TRANS GAN 150V 31A BUMPED DIE	
Package	Die	

For Reference Only

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.

EPC2033ENGR Specifications

Manufacturer Part Number	EPC2033ENGR
Manufacturer	EPC
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	Die
Series	eGaN?
FET Type	N-Channel
Technology	GaNFET (Gallium Nitride)
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	31A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	5V
Vgs(th) (Max) @ Id	2.5V @ 9mA
Gate Charge (Qg) (Max) @ Vgs	10nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	1140pF @ 75V
Vgs (Max)	+6V, -4V
FET Feature	-
Power Dissipation (Max)	-
Rds On (Max) @ Id, Vgs	7 mOhm @ 25A, 5V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	Die
Package / Case	Die
	Report errors?

EPC2033ENGR 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.

EPC2033ENGR Payment Methods

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

EPC2033ENGR Shipping Methods

DHL　FedEx　ups　TNT　EMS

If you have any question about EPC2033ENGR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com