

ER2ETR

ER2ETR Information



Number	ER2ETR
ufacturer	SMC Diode Solutions
gory	Discrete Semiconductor Products Diodes - Rectifiers - Single
ription	DIODE GEN PURP 300V 2A SMB
age	DO-214AA, SMB
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



ER2ETR Specifications

Manufacturer Part Number	ER2ETR
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1.25V @ 2A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	5µA @ 300V
Capacitance @ Vr, F	25pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB (DO-214AA)
Operating Temperature - Junction	$-65^{\circ}C \sim 150^{\circ}C$
	Report errors

ER2ETR 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 EUARANTEE

Service Guarantees

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



If you have any question about ER2ETR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com