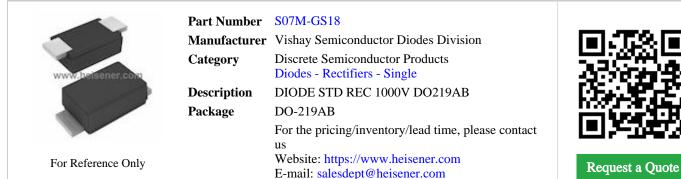


S07M-GS18

S07M-GS18 Information



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.



S07M-GS18 Specifications

Manufacturer Part Number	S07M-GS18
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-219AB
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	700mA
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	1800ns
Current - Reverse Leakage @ Vr	10µA @ 1000V
Capacitance @ Vr, F	4pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	DO-219AB (SMF)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors'

S07M-GS18 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 BUARANTEE

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 S07M-GS18, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com