

GL41B/54

GL41B/54 Information

www.treit	Part Number Manufacturer Category Description Package	GL41B/54 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 100V 1A DO213AB DO-213AB, MELF (Glass) For the pricing/inventory/lead time, please contact us	
For Refer	rence Only	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.



GL41B/54 Specifications

Manufacturer Part Number	GL41B/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-213AB, MELF (Glass)
Series	SUPERECTIFIER?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10µA @ 100V
Capacitance @ Vr, F	8pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-213AB, MELF (Glass)
Supplier Device Package	DO-213AB
Operating Temperature - Junction	$-65^{\circ}\mathrm{C} \sim 175^{\circ}\mathrm{C}$
	Report errors?

GL41B/54 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 GL41B/54, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com