

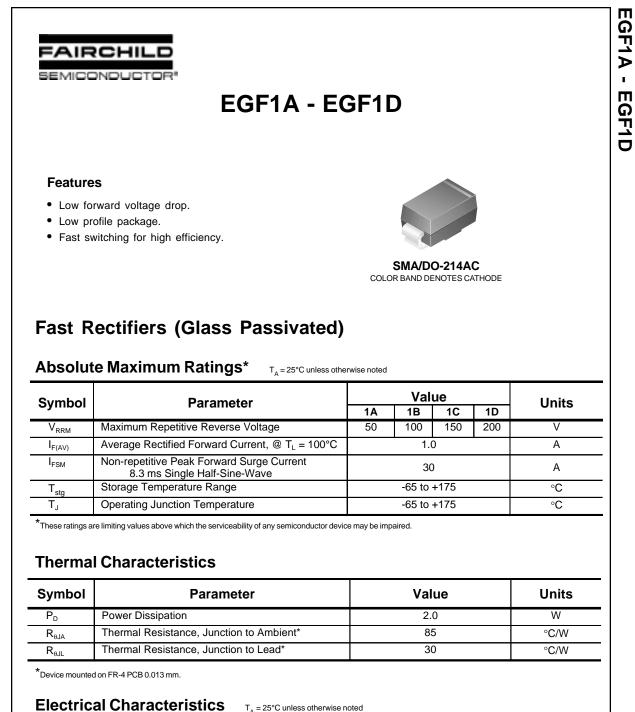
Is Now Part of



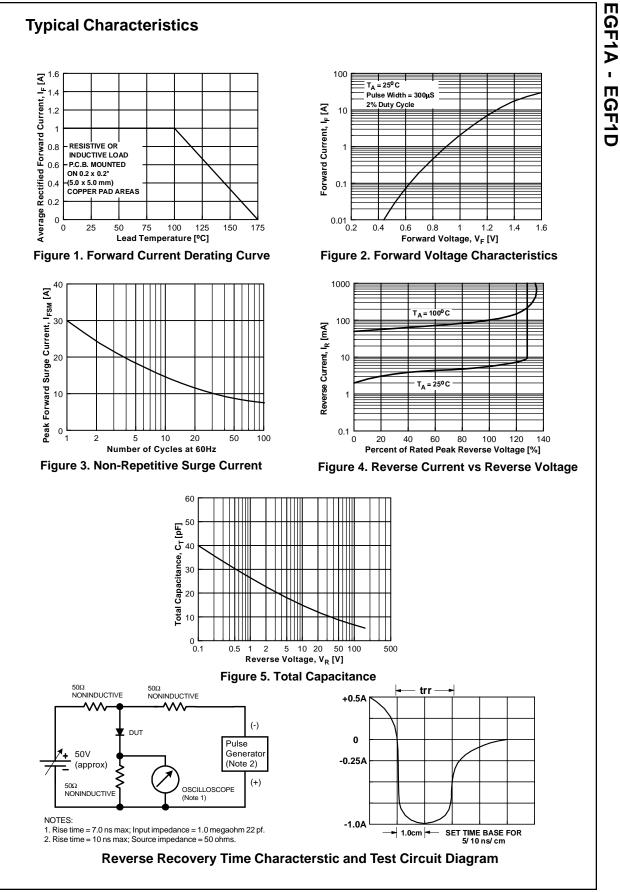
# **ON Semiconductor**®

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Symbol	Parameter		Device				Units
			A	1B	1C	1D	
V <sub>F</sub>	Forward Voltage @ 1.0 A		1.0			V	
t <sub>rr</sub>	Reverse Recovery Time $I_F = 0.5 \text{ A}, I_R = 1.0 \text{ A}, I_{RR} = 0.25 \text{ A}$		50			ns	
I <sub>R</sub>		= 25°C = 100°C	10 100			μΑ μΑ	
C <sub>T</sub>	Total Capacitance $V_R = 4.0 V, f = 1.0 MHz$		15			pF	



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EGF1A-EGF1D, Rev. D

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