



LL34(Minimelf)

DB3 DB4 SILICON BIDIRECTIONAL DIACS LL34



Specifications

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Characteristics at T_a = 25 °C

Parameter		Symbol	Min.	Max.	Unit
Breakover Voltage	LLDB3	V _{(BR)1} and V _{(BR)2}	28	36	V
	LLDB4		35	45	
Breakover Currents		I _{(BR)1} and I _{(BR)2}	-	200	μA
Breakover Voltage Symmetry		[V _{(BR)1]-[V_{(BR)2]}}	-	3.8	V
Dynamic Breakover Voltage ΔI = [I _{BR} to I _F = 10 mA]		ΔV ±	5	-	V
Thermal Impedance Junction to Ambient Air		R _{θJA}	-	60	°C/W