

(Unless otherwise specified, @T<sub>a</sub>=25°C)

Part number		<a href="#">TB67S539FTG</a>
Operating ranges	Motor power supply V <sub>M</sub> (V)	@T <sub>a</sub> =-20 to 85°C 4.5 to 34
Absolute maximum ratings	Motor output voltage V <sub>OUT</sub> (V)	40
	Motor output current I <sub>OUT</sub> (A)	2.0
Supported motors		Bipolar stepping motor
Output transistor between drain and source On resistance (upper + lower) R <sub>ON(D-S)</sub> typ. (Ω)	@V <sub>M</sub> =24V, T <sub>j</sub> =25°C, I <sub>OUT</sub> =2.0A	0.8
Power consumption I <sub>M1</sub> max (μA)	@sleep mode	1
Safety function		Over-current detection, thermal shutdown, under voltage lockout
Package	Name	QFN32
	Size (mm)	5.0×5.0
Sample Check & Availability		<a href="#">Buy Online</a>