Main Specifications

Part number	TB67H450FNG
Supply voltage (operating range)	4.5V to 44V
Output voltage/current (Absolute maximum rating)	50V/3.5A
Number of H-bridge channels	1ch
Motor to apply	DC Brushed motor
Output on-resistance (upper + lower)	0.6Ω (typ.)@VM=24V, Ta=25°C
Safety function	Over current detection, thermal shut down, and under voltage lockout
Package	HSOP8 (Size: 4.9mm×6.0mm)
Other features	Current consumption in standby mode: 1 µA or less Constant-current control (constant-current PWM control) Support forward/reverse/stop control
Stock Check & Purchase	Buy Online