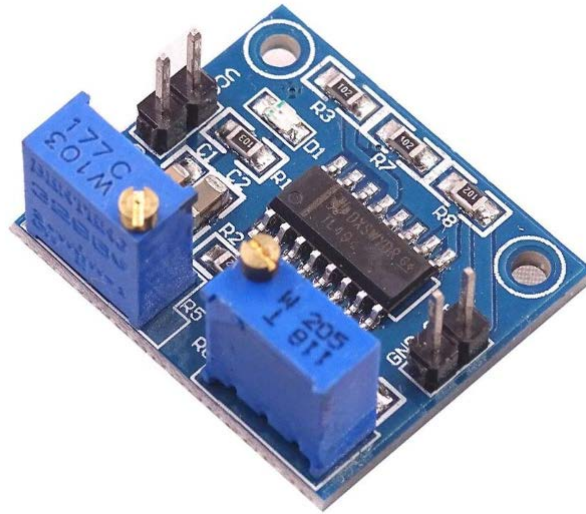


TL494 PWM Controller Module



TL494 device integrates all the functions required to build a pulse width modulation (PWM) control circuit on a single chip. The device is mainly designed for power control, which provides flexibility to customize the specific application of power control circuit.

Feature:

- Complete PWM power control circuit;
- Uncommitted output of 200 Ma sink or source current;
- Select single end or push-pull operation for output control;
- The internal circuit prohibits double pulses at any output;
- The total range of variable dead time can be controlled;
- The internal regulator provides a stable 5-V reference power supply with a 5% tolerance;
- The circuit structure allows easy synchronization.