

C04 BLDC Hair Dryer Workshop

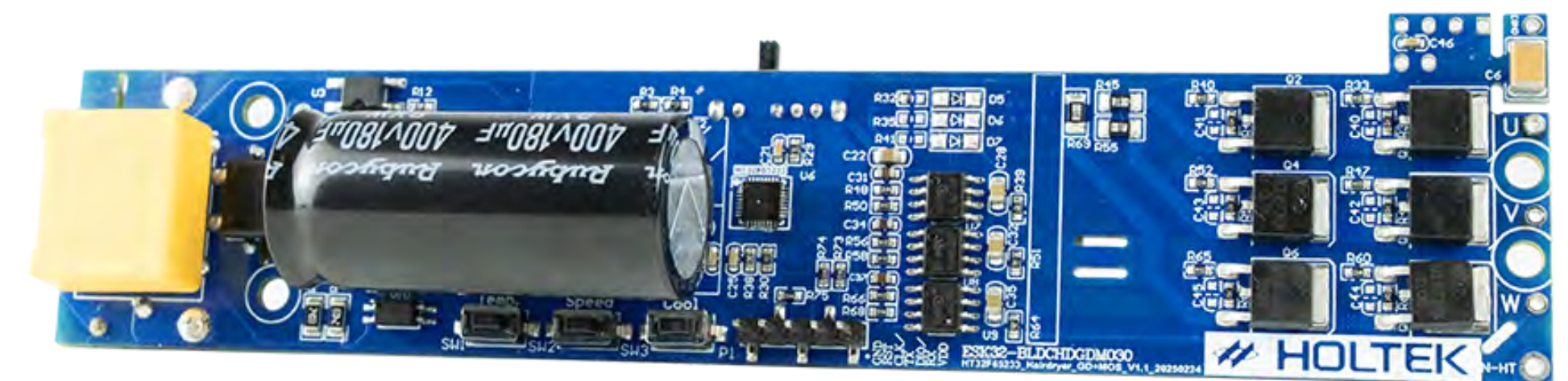
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Characteristics

- 2-shunt FOC Sensorless control, speed up to 180,000 RPM (2-pole motor)
- Control algorithm: Speed error <1%, with vibration suppression and smooth start-up capability
- Supports 110VAC, 220VAC and dual-voltage (100~240VAC) 3-phase BLDC motors
- Graphical interface: Guided parameter setting to accelerate development process
- Real-time monitoring platform for real-time parameter adjustment and waveform observation

Applications

Hair dryers, hair dryer brushes, pet hair dryers, etc.



Block Diagram

