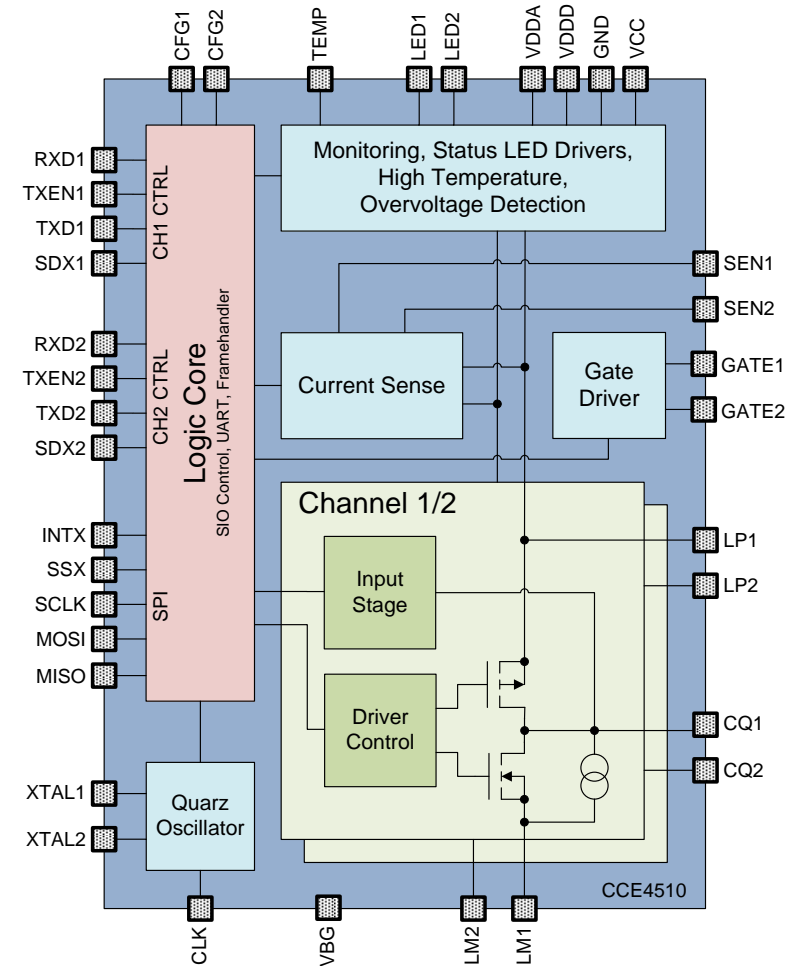


CCE4510 IO-Link Master IC

Features

- Two IO-Link conform channels with up to 600 mA driving current
- Wide voltage range 8-32 V, extended voltage range for pads
- Supply Monitoring
- Transceiver mode
- Integrated UART (COM1-3)
- Hardware frame handler (support for any IO-Link v1.1 frame type)
- Fully IO-Link v1.1 compliant
- Possibility to use IO-Link Ports as Master or Device
- Completely automated wake-up procedure for Master
- Synchronization features for channels and LEDs
- Includes NMOS gate drivers to switch power supply of devices
- Supports feed through of clock
- Overvoltage detection
- High temperature protection
- Two Status LED drivers
- Ideal fit for 2/4/8/16-port IO-Link Master applications
- QFN48 package, 7 x 7 x 0,85mm, on request QFN24, 4x4 mm or bare die



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