

MT1898E-AOSL is a **MediaTek (MTK) optical-disc controller/processor IC**, mainly used in **CD/DVD drives and DVD±RW devices**.

- **Manufacturer:** MediaTek
- **Part:** MT1898E-AOSL
- **Category:** Optical Disc Drive Controller / Processor
- **Application:** CD/DVD and DVD±RW drives
- **Package:** QFP, approximately 216 pins
- **Function:** Controls the optical drive mechanism and processes the signals required for reading/writing optical discs.

Electronic classification:

Digital IC → Embedded Controller/Processor → Optical Disc Drive Controller