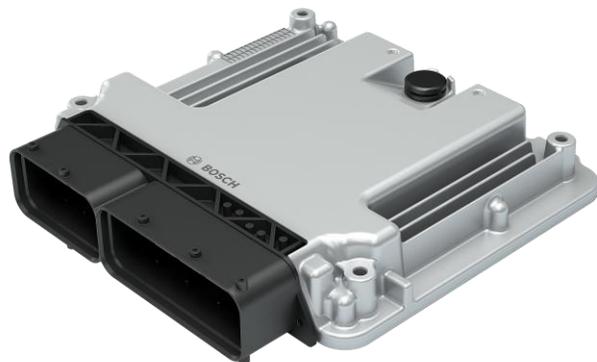




Electronic
control unit

Flexible control unit

The flexible control unit from Bosch is a high-performance integration platform for powertrain and vehicle functions, suitable for a variety of on-road applications. It can also be used as an advanced gateway and communications module.



Programmable Software

Fully programmable application layer enables customers to develop and flash their own software on proven OEM quality hardware.

Prototype to Production

Single part number can be used from prototype to production helping streamline the development process and reduce costs.

- Suitable as a standalone control unit or integration as a zonal controller for I/O aggregation and signal gateway.
- High computing power thanks to a powerful multi-core microcontroller.
- Includes a hardware-related software package with API and base software that enables customer's software development.
- ISO 26262 (functional safety) SEooC up to ASIL C with safety manual.
- Advanced hardware security module certificate-based security concept.
- Integrated UDS diagnostic services.