



Modul DSNG

I.D.: 42795847

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Pretul estimativ: 2.990,46 RON - 2.990,46 RON

Descriere: FEATURES Wide supply voltage range Full/Half step drive capability Logic signals TTL/CMOS compatible Programmable motor phase current and chopper frequency Selectable Slow/Fast current decay Synchronization for multimotor applications Remote shut-down Home position indication DESCRIPTION The GS-D200 and the GS-D200S are drive modules that directly interface a microprocessor to a two phase, bipolar, permanent magnet stepper motors. The phase current is chopper controlled, and the internal phase sequence generation reduces the burden of the controller and it simplifies software development. The GS-D200 uses bipolar power outputs while the GS-D200S has powermos outputs to significantly reduce both commutation and conduction losses. A further benefit offered by the GS-D200S is the complete protection of the outputs against any type of shorts. SELECTION CHART Type GS D200S Number Phase Current (A) 2.0 Nominal Voltage Drop (V) 2.5V max SupplyVoltage (V)GS-D200 1.0 nom. (0.5 to 2.0) 4.1 max. 10 to 46 5.0±5% GS-D200S 2.0 nom. (0.5 to 2.5) 2.5 max. 12 to 40 5.0±5%
