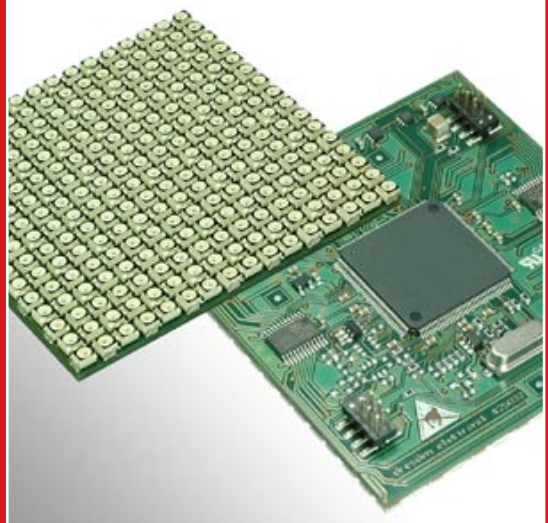


Modular display matrix for information systems



Matrix with up to 1024 modules
Module with 16x16 LED
Low installation depth



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Short description

- LED module for the construction of display systems
- Single and double sided assembly
- Flexible integration into existing systems is possible
- Suitable for outdoor use
- Universal interfaces available
- LED matrix accessible as refresh memory



Details

- LED display matrix
- Modules with 256 LED (16 x 16)
- Module size: 64 mm x 64 mm with 4 mm spacing between the LEDs
- Brightness: 200 mcd / LED, adjusted to surrounding light
- Aperture angle 120°
- Any SMD LED PLCC2 can be used
- Display refresh rate up to 100 Hz
- Low installation depth:
25 mm one sided, 37 mm double sided
- Maximum size: 1024 modules, arbitrary arrangement
- Easy replacement of modules in case of service and maintenance
- Installed in a waterproof case with safety glass, IP64

Use

- Information boards
- Dynamic passenger information displays
- Park and ride boards



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