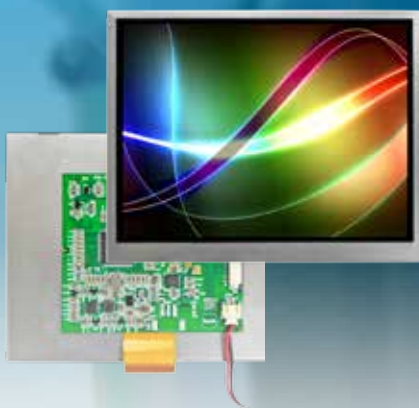




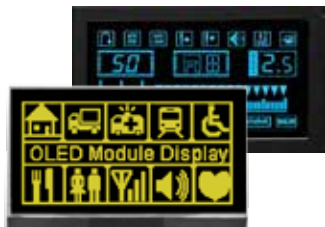
Vishay Display Technologies

Product Line Card



Vishay is a world leader in custom display technologies that allow engineers to customize their designs at affordable prices. Vishay offers a range of technologies to fit every application: Plasma, Graphic LCD Character/Graphic Modules, Color TFT, and the latest in OLED display units.

Reach your local sales team at 1.800.CALL.TTI



Organic LED OLED Displays

An option for a high-contrast display – lighter and thinner than LED and LCD with unlimited viewing angles. Higher brightness and contrast, with lower power consumption than a backlit LCD. Also features faster response and optional sunlight polarization.

- Character: From 8x2 (38x16mm) up to 40x2 (154.4x16.50mm) Modules
- Graphic: From 50x16 (38x16mm) up to 256x64 (81.08x28.5mm)
- Red, Green, Blue, Yellow and White Color Options
- Built-in Videocontroller



LCD Graphic Modules

Perfect for graphic based informational panels in a wide variety of applications.

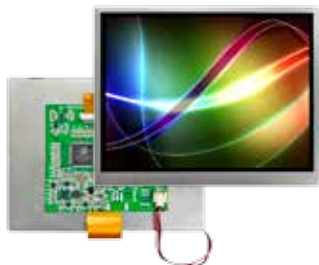
- Touch Screen Options for Larger Modules
- Optional Headers, Back Light Cables, Heaters for Custom Applications
- Low-profile Options – 7.5mm Thickness
- Built-in Controller
- Options of 122x32 (60x18mm) up to 320x240 (122 x92mm)



LCD Character Modules

All digital alpha-numeric character displays for electronic devices, timekeeping, calculators, thermostat displays and character based readouts of all types.

- Standard Sizes from 8x2 to 40x4 Characters
- LED Backlight Options for Longer Life
- Optional Headers, Backlight Connectors, Heaters and Language Fonts
- Single Line Options also Available
- Built-in Controller



Color TFT Displays

When you need a color display for almost any application, Vishay has a TFT panel with the sizes and specs you're looking for.

- Sizes from 1.77" to 12.1"
- New Sizes in Development
- Options for a Sunlight Readable Screen in Most Sizes
- Resistive and Capacitive Touch Screen Options
- -20 to 70 C° operating Temperature
- Built-in Controller Options
- Bright White LED Back Light for Superior Viewing



Graphic LED Displays

Designed for low to medium level information content in applications such as arcade games, process control, POS terminals, medical, message centers and ATM machines.

- 30:1 Contrast Ratio with High-visibility for Long Distance Viewing
- Available in Red, Orange, Green, and Blue
- Direct Replacement for Popular APD-128G032 Plasma Display Module
- Wide Viewing Angle of >150 Degrees
- 12.75"(323.85mm) x 3.15" (80.1 mm) Viewing Area

Custom display options are available for many LCD and OLED applications, with full technical service.