



Sharp 2.7-inch Memory LCD

Rich content. Ultra-low power consumption.

2.7-inch (diagonal) Memory LCD

The new 2.7-inch (diagonal) HR-TFT Transflective model is Sharp's first Transflective Memory LCD. Add a backlight with this display for excellent viewing in dark ambient conditions.

LS027B7DH01A Part Detail Information

See your local Sharp Representative for Specification information

Size	2.7 inch
Pixel Format	400 × 240
Outline Dimension	62.8 × 42.82 × 1.4 mm
Active Area	58.8 × 35.28 mm
Dot Pitch	0.147 × 0.147 mm
Input Voltage	5 V
Interface Type	3 V serial
Reflectance	17.5%

Power Consumption*	50 μ W Static, <175 μ W Dynamic
Operating Temp Range	-20 to +70°C

* Typical, with static image

Application Ideas

- Wearable technology
- Mobile phones
- Remote controls
- Performance tracking devices
- Parking meters
- Smart utility meters
- Medical monitoring devices
- Wristwatches
- Fish finders
- White goods
- Retail tags
- Any product with a battery

Choose Sharp

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