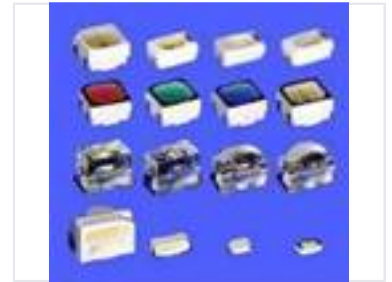


Surface Mount Light-Emitting Diodes

Surface mount light-emitting diodes (SMD LEDs) come in various sizes, colors, and lens types. They are designed for automated assembly on printed circuit boards (PCBs) and offer a compact footprint and high luminous efficiency.



Product Overview

High-Efficiency SMD LEDs

These surface mount light-emitting diodes (SMD LEDs) are engineered for seamless integration into automated printed circuit board (PCB) assembly processes. Featuring a compact footprint and low-profile design, they offer high luminous efficiency suitable for diverse electronic applications. Available in multiple color options and lens configurations, these components provide reliable performance for indicators, backlighting, and general illumination needs.

Physical Characteristics

| | |
|---------------|---------------------|
| Mounting Type | Surface Mount (SMD) |
| Lens Types | Clear, Diffused |

Technical Specifications

Available Colors

- Red
- Green
- Blue
- White

Applications

Common Applications

Indicators • Backlighting • General Illumination

Performance

Efficiency

1 High

Luminous Efficiency