

Press Release Quick Tips

New Surface Mount 7-segment LED Display Series from VCC - Specially designed for an automatic pick-and-place mounting process to reduce production costs

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Product Name: DSM7T Series

Product Description: Thin SMD 7-Segment Single Digit LED Numeric Display

Key Markets/Applications:

- People Movers
- Medical Devices
- Food Service Appliances
- Home Appliance
- Automation
- Control Devices

Key Benefits	Product Specifications
<ul style="list-style-type: none"> • Thin SMD LED display allows to display any number in additional with decimal point, and enables innovative design opportunities due to its minimum thickness, low current, durability and bright output. • Available in 3 colors: red, pure green, and blue all offered with an excellent character appearance and aesthetic benefits for designers of medical devices, industrial control devices, and telecom equipment applications. • Low current, low power design delivers a bright light output and is specially designed for an automatic pick-and-place mounting process to reduce production costs. • Top-mount and reverse-mount applications reduce overall thickness of PCB which provide cost savings. • Tape and reel package for automated SMD placement also offers faster and higher quality assembly, ease of production, and cost effectiveness. 	<ul style="list-style-type: none"> • 1-digit seven segment SMD LED numeric display • Includes a decimal point, useful when two or more display are connected to each other • Available in 3 different digits heights:: 0.28”, 0.39”, 0.56” • High light output and excellent character appearance • Side by side mounting allows space saving • Available in 3 different colors: blue, red and pure green • Low power consumption • Support top mount and reverse mount configurations • Moisture sensitivity level (MSL): 2a • Polarity: common anode • Low current • Tape and reel package for automated SMD placement • Compliant with RoHS and REACH requirements

For additional information about VCC, please visit vcclite.com