

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

Distribution Date: January 2018

Product Name: DSM7T Series

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

Key Markets/Applications:

- People Movers
- Electrical Panels
- Home Appliance
- Automation

• IoT

SecurityFood Service Appliances

Home Apphance
Medical Devices

Control Devices

Key Benefits	Product Specifications
• 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.	 1-digit seven segment SMD LED numeric display Includes a decimal point, useful when two more more display are connected to each other Available in 3 different digits heights::
• 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.	 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
• 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.	 and pure green Low power consumption Available in top mount and reverse mount configuration
• Top-mount and reverse-mount applications reduce overall thickness of PCB which provide cost savings.	 Moisture sensitive level: 2a MSL Polarity: common anode Low current
• Tape and reel package for automated SMD placement also offers faster and higher quality assembly, ease of production, and cost effectiveness.	 Tape and reel package for automated SMD placement Compliant with RoHS and REACH requirements

Link to VCC DSM7T description, Product Video and data sheet: Click Here

For additional information about VCC, please visit vcclite.com/