

Medical Chart



- ☒ Market update/ Trend
- ☐ New design win
- ☒ New reference/ TSS
- ☒ Application introduction
- ☒ BU Focus
- ☐ Event

Volume #1

Medical Products Group Newsletter

Medical solutions page updated!



Clinical

- Continuous Positive Airway Pressure (CPAP)
- Oxygen concentrator
- Patient monitor
- Ultrasound
- Ventilator
- Virus test

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Advanced Medical Technology

- Medical assembly and packaging services
- Medical touch display
- Medical Ultra-Wideband (UWB) technology

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Check out newly uploaded medical applications with interactive graphics for a unique experience. Also, learn how Medical device companies capitalize on our differentiated leading-edge service to help clients to take their design to next level with our advanced packaging services, reducing development and manufacturing costs with risk.

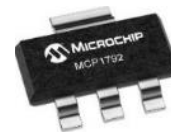
[Medical | Microchip Technology](#)



New Reference

See how Microchip's comprehensive touch solution portfolio helps our customers to reduce complexity, cost, and design time in cutting-edge medical applications.

[Click to learn](#)



BU Focus

Simple, cost-effective voltage regulator to supply "clean" constant and stable power supply for the onboard devices which is ideal for noise-sensitive, compact medical applications.

[Click to learn](#)

The Landscape of Cybersecurity, Medical devices, and the FDA

Market Update



The connected medical industry is among the most at-risk for cybersecurity attacks due to unprotected devices and the sensitivity of the data they contain. An increase in malicious attacks has caused entire hospitals to halt operations, in some cases even leading to loss of human life. In response to this, the FDA recently issued its draft guidance on medical device security. Click the boxes below to check how we break it down and see how Microchip meets these requirements and learn about comprehensive secure products.

[Link to blog](#)

[Secure ICs](#)