

TE0808 Resources

TE0808 - 5.2 x 7.6 cm MPSoC module with Xilinx Zynq UltraScale+

- [TE0808 - UltraSoM+](#) - Wiki with TRM, reference projects, application notes and more
 - [TE0808 TRM](#) - Technical Reference Manual
 - [TE0808 Reference Designs](#) - Reference Design Description for Vivado 2017.2 and newer
 - [TE0808 Product Change Notifications](#) - PCN (see also Schematic Change History and TRM)
- [5.2 x 7.6 UltraSoM+ ST5 and SS5 B2B Connectors](#) - overview, compatibility, mating heights and speed rating
- [5.2 x 7.6 UltraSoM+ Integration Guide](#) - module and carrier board power connection, PCB Design notes and more
- [TEBF0808 Getting Started](#) - Basic note to start up Carrier with TE080x modules

Links

- [Shop TE0808](#) - contains prices, available stock, disposability, scope of delivery and more
- [Download area](#) - various reference designs, schematics, hardware designs and more
- [Pinout/Tracelength Table](#) - illustration of pinout, tracelength and cross reference Information of modules with different baseboards

5.2 x 7.6 Carrier

- [5.2 x 7.6 Carriers](#) - overview of available carrier boards for all 5.2 x 7.6 cm UltraSoM+ modules

Starter Kit

- [Starter Kit 808](#) - module with carrier, enclosure and more

3rd Party Links

- [Design Time and Run Time Resources for Zynq Ultrascale+ TE0808-04-15EG-1EE with SDSoC 2018.2 Support](#) - provided by UTIA
- [FitOptiVis From the cloud to the edge - smart IntegraTion and OPTimization Technologies for highly efficient Image and Video processing Systems](#) - provided by UTIA
- [Arrowhead Tools Arrowhead Tools for Engineering of Digitalisation Solutions](#) - provided by UTIA
- [Testing all Samples from Xilinx Vitis AI Library 2.0 on Trenz Electronic board TE0808 SoM + TEBF0808 Carrier](#) - provided by UTIA
- [All VART Examples from Xilinx Vitis AI 2.0 for Trenz Electronic board TE0808 SoM + TEBF0808 Carrier](#) - provided by UTIA
- [Xilinx Vitis AI 'facedetect' Demo on Trenz Electronic board TE0808 SoM + TEBF0808 Carrier](#) - provided by UTIA

Support

- For support, please go to <http://forum.trenz-electronic.de/> or contact support@trenz-electronic.de