
Development Kit phyCORE-MPC5200B tiny Errata

- Temperature Range Limitations
 - The voltage regulator LM3940 in SOT-223 housing has been mounted on the Development Board HD200 (PCM-997) to serve as a voltage supply for the phyCORE-MPC5200B tiny (PCM-030).
Due to the module's current draw of approximately 800 mA at 3.3 V, the maximum allowed ambient temperature range is reduced to 30°C.

- Current Consumption Limitations over the Expansion Port
 - Due to the load already placed on the 3.3 V supply voltage by the phyCORE-MPC5200B tiny additional current draw over the Expansion Port is not allowed. 3.3 V components on an Expansion Board therefore require an external power supply.