

NanoCore12 Specification.

Operating Temp.: -20 to 70 degrees C

Module Current Draw: 8mA at ECLK = 4MHz. 28mA at ECLK = 24Mhz

Module Crystal specs: Freq tol: +/-30ppm, Load cap = 18pF, Series resistance = 80 Ohm
Temp range: -20 to 70 degrees C

Docking Module Current Draw: 7 mA

Input Voltage to Module: $6V < V_{in} < 8V$ at 100mA @ 25 degrees C

Input Voltage to Docking Module: $6V < V_{in} < 28V$ at 300mA @ 25 degrees C