NanoCore12™ Features and Pinouts

NanoCore12™ MCU Module

RS232C Interface
Voltage Regulator
6-pin BDM Connector
Load/Run Switch

Top View

Bottom View

End View

8 MHz Crystal

0.6"

9S12C Docking Module

DC Voltage In (use J1 or J2)
Adjustable Regulator
Select 3.3V or 5V operation
'Scope Grounding Point

Reset Button

9-pin RS232 Connector

User LEDs

User Buttons

Socket accommodates 24-, 32, and 40-pin MCU Modules

Optional Expansion Connectors

CAN options (for NC12MAX only)
CAN connector (for NC12MAX only)
CAN termination (for NC12MAX only)

ALL VIEWS SHOWN ACTUAL SIZE

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