







Features	Curiosity (8-bit)	Curiosity HPC (8-bit)	PIC24F Curiosity (16-bit)	PIC32MM Curiosity (32-bit)	PIC32MX470 Curiosity (32-bit)	PIC32MZEF Curiosity (32-bit)
Board						
PIC® MCU	8-bit PIC MCUs (8-, 14-, 20-pin)	8-bit PIC MCUs (28-, 40-pin)	PIC24FH Series (PIC24FJ128GA204)	PIC32MM Series (PIC32MM0064GPL036)	PIC32MX Series (PIC32MX470512H)	PIC32MZ EF Series (PIC32MZ2048EFM100)
Integrated Programmer/Debugger	✓	✓	✓	✓	✓	✓
User Interface Options	<ul style="list-style-type: none"> • mTouch® button • Potentiometer • Physical switches • Indicator LEDs 	<ul style="list-style-type: none"> • Potentiometer • Physical switches • Indicator LEDs 	<ul style="list-style-type: none"> • Potentiometer • Physical switches • Indicator LEDs • RGB LEDs 	<ul style="list-style-type: none"> • Potentiometer • Physical switches • Indicator LEDs • RGB LEDs 	<ul style="list-style-type: none"> • Physical switches • Indicator LEDs • RGB LEDs 	<ul style="list-style-type: none"> • Physical switches • Indicator LEDs • RGB LEDs
Interface and Expansion Headers	<ul style="list-style-type: none"> • mikroBUS™ header • Breakout I/O headers 	<ul style="list-style-type: none"> • 2x mikroBUS headers • Breakout I/O headers 	<ul style="list-style-type: none"> • mikroBUS header • Breakout I/O headers 	<ul style="list-style-type: none"> • mikroBUS header • Breakout I/O headers 	<ul style="list-style-type: none"> • X32 header for audio I/O • 2x mikroBUS headers • Breakout I/O headers 	<ul style="list-style-type: none"> • X32 header for audio I/O • 2x mikroBUS headers • Breakout I/O headers
Connectivity	<ul style="list-style-type: none"> • RN4020 BLE module footprint 	<ul style="list-style-type: none"> • – 	<ul style="list-style-type: none"> • BM71 BLE module footprint 	<ul style="list-style-type: none"> • BM71 BLE module footprint 	<ul style="list-style-type: none"> • BM64 Bluetooth® v4.2 stereo audio module footprint • USB connectivity 	<ul style="list-style-type: none"> • Header for flexible Ethernet PHY • MRF24WN0MA Wi-Fi® N Module • USB connectivity

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