| Pin | Clock pin | Name | Function | Description | Dedicated function |
|---|---|---|---|---|---|
| | | AIN3 | Analog input | Analog input | |
| F1 | | P0.01 | Digital I/O | General purpose I/O | |
| F2 | | SWDIO | Debug | Serial wire data. Bidirectional with standard-drive and on-chip pull-up. | |
| F3 | | P2.09 <br><br> TRACEDATA[2] | Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O | General purpose I/O <br> FLPR.9 <br> Trace data <br> SPIM SDI <br> SPIS SDI <br> UARTE CTS | <br> FLPR <br> Trace <br> SPIM00/21 <br> SPIS00/21 <br> UARTE00/21 |
| F4 | Yes | P2.06 <br><br><br><br> TRACECLK | Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O | General purpose I/O <br> FLPR.6 <br> SPIM SCK <br> SPIS SCK <br> Trace clock | <br> FLPR <br> SPIM00/21 <br> SPIS00/21 <br> Trace |
| F5 | | P2.04 | Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O | General purpose I/O <br> SPIM SDI <br> SPIS SDI <br> UARTE CTS <br> FLPR.2 <br> QSPI D1 | <br> SPIM00/20 <br> SPIS00/20 <br> UARTE00/20 <br> FLPR <br> FLPR (QSPI) |
| F6 | | P2.02 | Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O <br> Digital I/O | General purpose I/O <br> SPIM SDO <br> SPIS SDO <br> UARTE TXD <br> FLPR.1 <br> QSPI D0 | <br> SPIM00/20 <br> SPIS00/20 <br> UARTE00/20 <br> FLPR <br> FLPR (QSPI) |
| F7 | Yes | P1.08 | Digital I/O | General purpose I/O | |

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