| Toradex Naming | UART_A / COM1 | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| PinMuxConfig | 0 (default) | | 1 | | 2 | | 3 | | 4 (T30 Only) | |
| Function | SODIMM | MXM | SODIMM | MXM | SODIMM | MXM | SODIMM | MXM | SODIMM | MXM |
| TX | 35 | 112 | 123 | 154 | 111 | - | 30 | - | 35 | 112 |
| RX | 33 | 118 | 125 | 150 | 113 | - | 67 | - | 33 | 118 |
| CTS | 25 | 116 | 110 | - | 19 | - | - | - | - | - |
| RTS | 27 | 114 | 112 | - | 21 | - | - | - | - | - |
| RI | 37 | 122 | 116 | - | - | - | - | - | - | - |
| DCD | 31 | 124 | - | - | - | - | - | - | - | - |
| DSR | 29 | 120 | 118 | - | - | - | - | - | - | - |
| DTR | 23 | 110 | 114 | - | - | - | - | - | - | - |

| Toradex Naming | UART_B / COM2 | | | |
|---|---|---|---|---|
| PinMuxConfig | 0 (default) | | 1 (T30 Only) | |
| Function | SODIMM | MXM | SODIMM | MXM |
| TX | 38 | 126 | 92 | - |
| RX | 36 | 132 | 90 | - |
| CTS | 34 | 130 | 88 | - |
| RTS | 32 | 128 | 86 | - |
| RI | - | - | - | - |
| DCD | - | - | - | - |
| DSR | - | - | - | - |
| DTR | - | - | - | - |

| Toradex Naming | UART_C / COM3 | | | |
|---|---|---|---|---|
| PinMuxConfig | 0 (default) | | 1 | |
| Function | SODIMM | MXM | SODIMM | MXM |
| TX | 21 | 134 | 21 | - |
| RX | 19 | 136 | 19 | - |
| CTS | - | - | 113 | - |
| RTS | - | - | 111 | - |
| RI | - | - | - | - |
| DCD | - | - | - | - |
| DSR | - | - | - | - |
| DTR | - | - | - | - |

| Toradex Naming | UART_D / COM4 | | | | | |
|---|---|---|---|---|---|---|
| PinMuxConfig | 0 (default) | | 1 | | 2 (T30 Only) | |
| Function | SODIMM | MXM | SODIMM | MXM | SODIMM | MXM |
| TX | 115 | 138 | 115 | 138 | 115 | - |
| RX | 117 | 140 | 117 | 140 | 117 | - |
| CTS | T20: 113 T30: 121 | - | - | - | 119 | - |
| RTS | T20: 111 T30: 119 | - | - | 239 | - | - |
| RI | - | - | - | - | - | - |
| DCD | - | - | - | - | - | - |
| DSR | - | - | - | - | - | - |
| DTR | - | - | - | - | - | - |

| Toradex Naming | UART_E / COM5 | | | |
|---|---|---|---|---|
| PinMuxConfig | 0 (default) | | 1 (T20 Only) | |
| Function | SODIMM | MXM | SODIMM | MXM |
| TX | T20: 192 T30: 97 | 178 | 35 | - |
| RX | T20: 49 T30: 79 | 176 | 33 | - |
| CTS | T20: 51 T30: 103 | 188 | 37 | - |
| RTS | T20: 53 T30: 101 | 186 | 27 | - |
| RI | - | - | - | - |
| DCD | - | - | - | - |
| DSR | - | - | - | - |
| DTR | - | - | - | - |