



Figure 1. USB Type-C receptacle and plug
Source: Courtesy of USB Type-C specifications

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND

Figure 2. USB Type-C full-featured receptacle pin map (front view)
Source: Courtesy of USB Type-C specifications

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	NC	NC	VBUS	CC1	D+	D-	SBU1	VBUS	NC	NC	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	NC	NC	VBUS	SBU2	D-	D+	CC2	VBUS	NC	NC	GND

Figure 3. Receptacle pin map with only USB Type-C USB 2.0 (front view)
Source: Courtesy of USB Type-C specifications