


CY8CMOD-062-4343W - PSoC 6 with CYW4343W Wi-Fi BT module

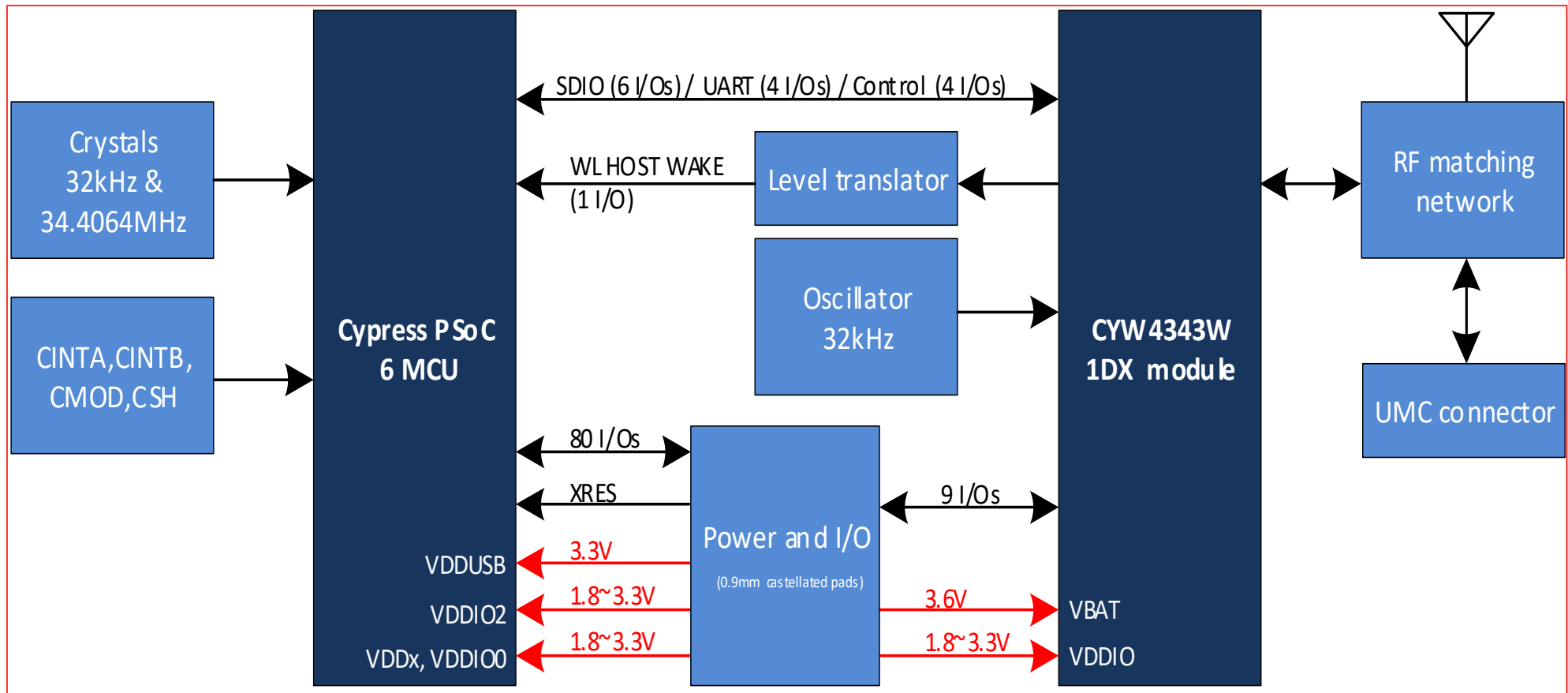
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Drawing Numbers

PCBA	121-60535-01
PCB	600-60535-01
FAB DRW	610-60535-01
ASSY DRW	620-60535-01
SCH DRW	630-60535-01

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Block Diagram



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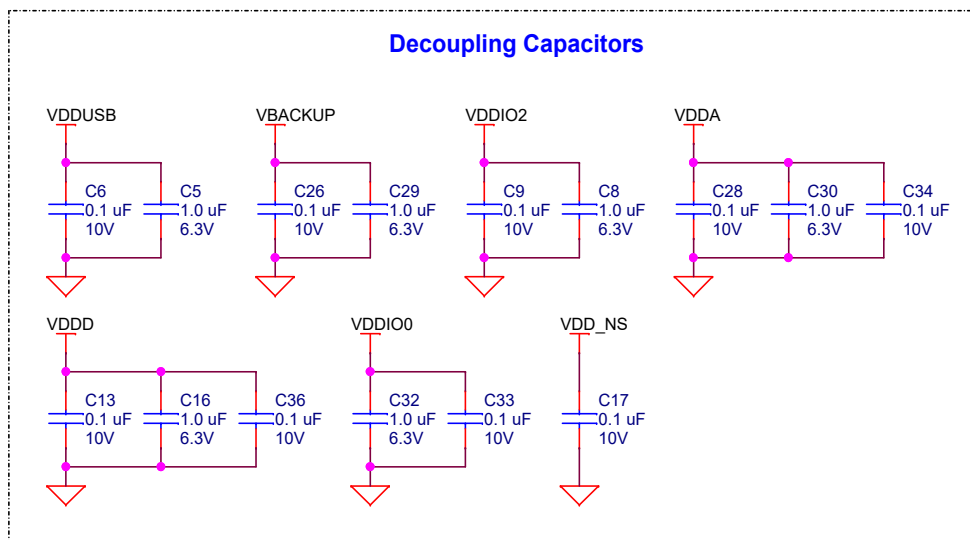
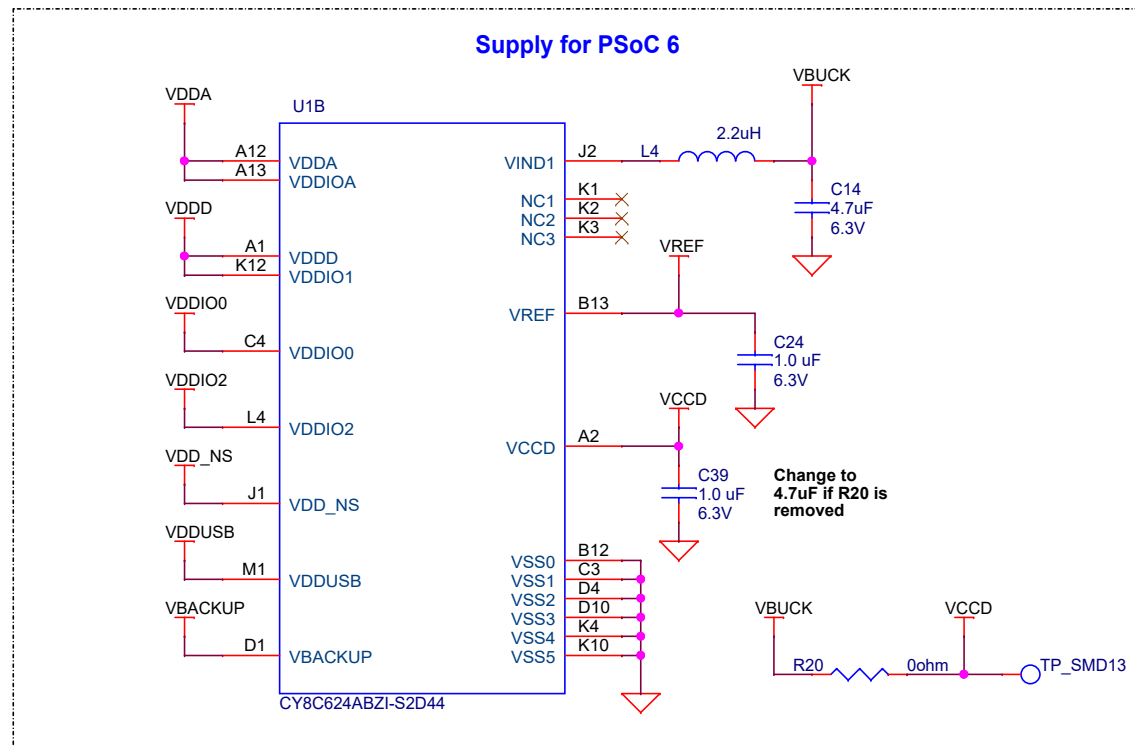
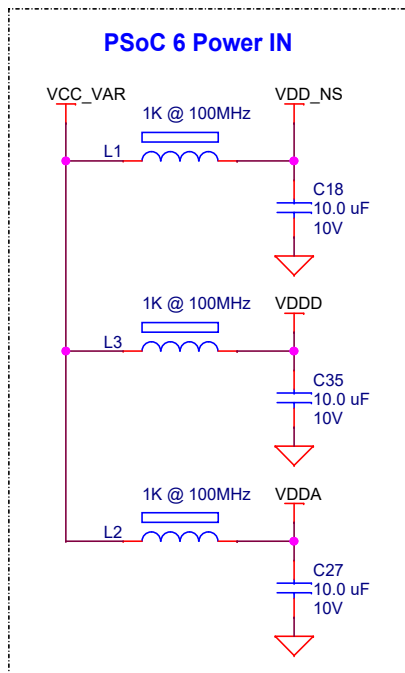
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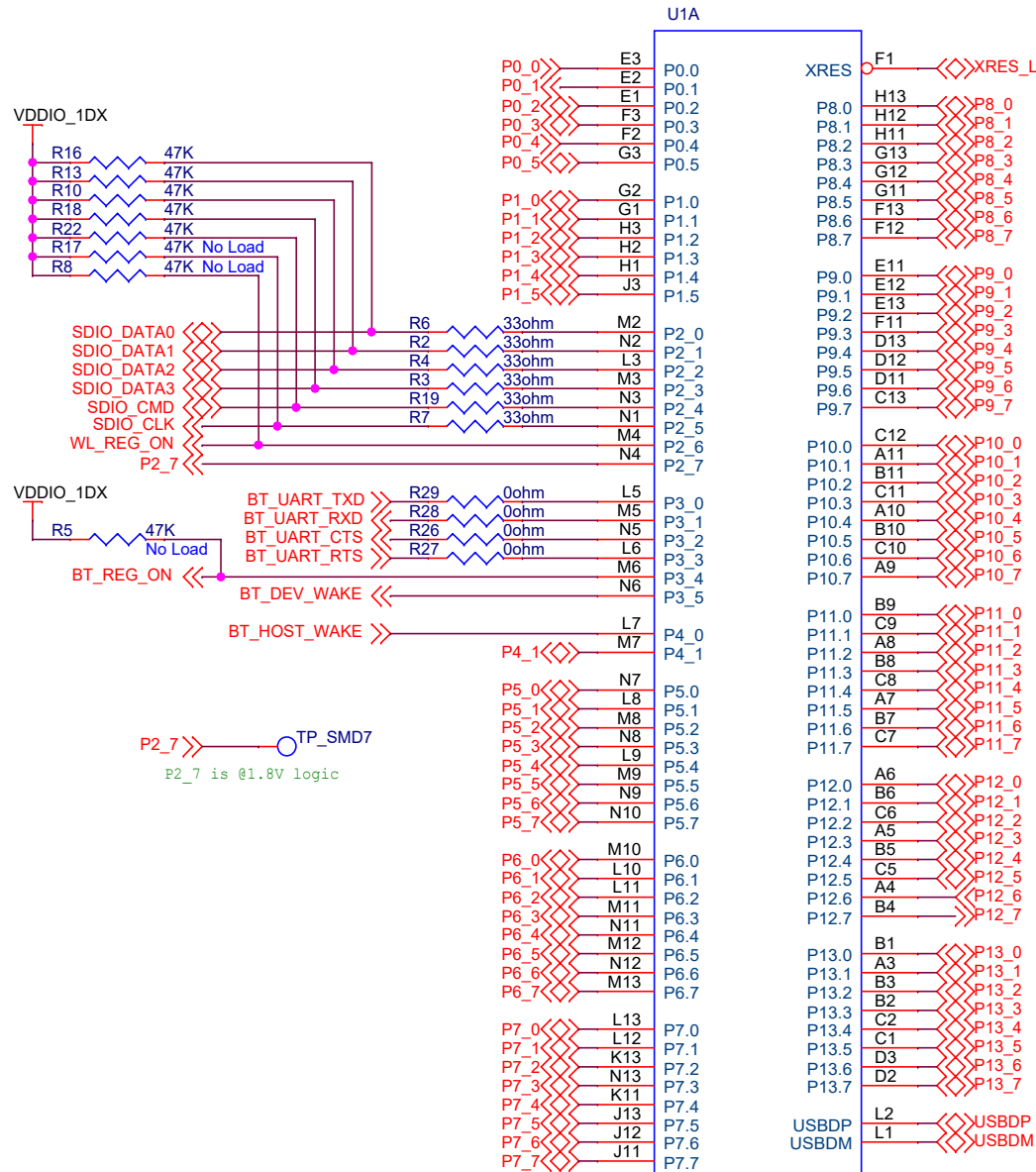
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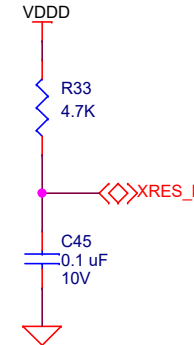
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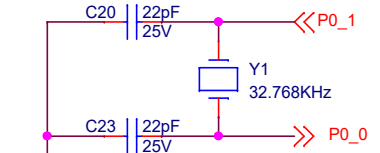
PSoC 6 Signals



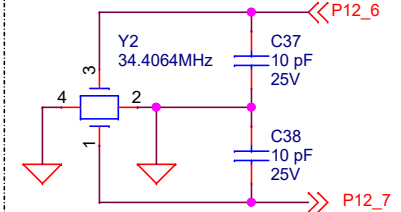
Reset



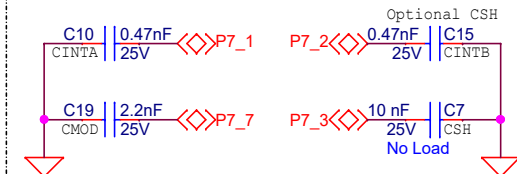
WCO



ECO



CMOD, CSH & CINT



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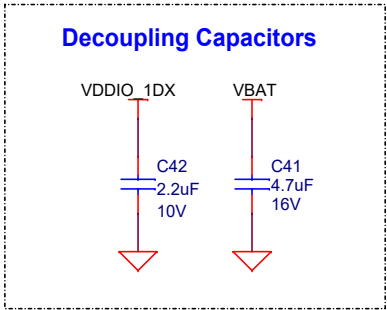
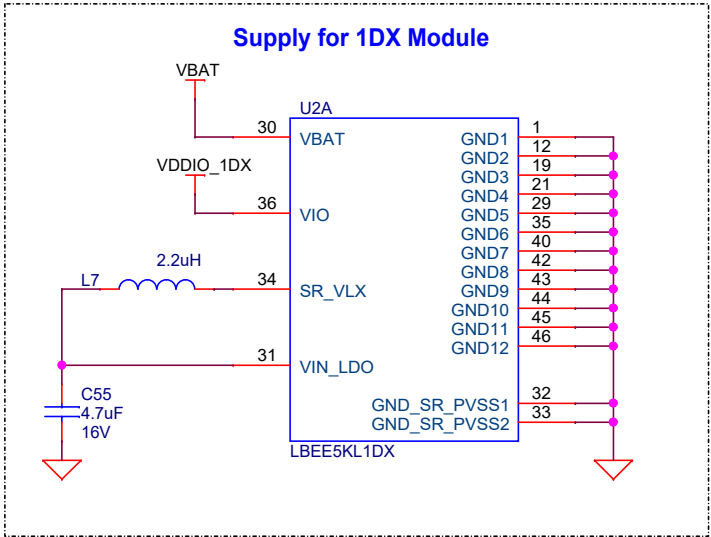
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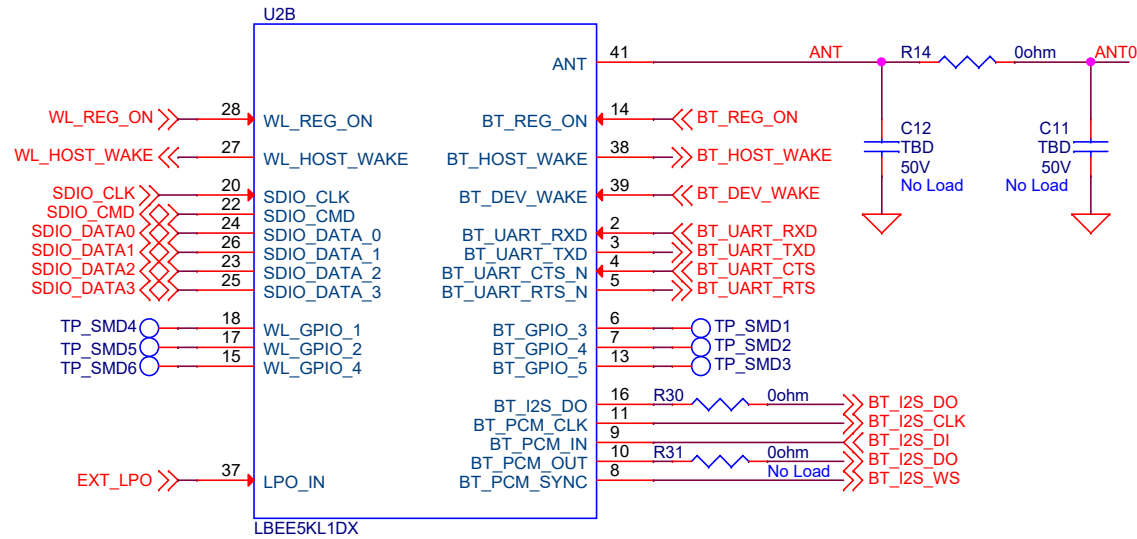
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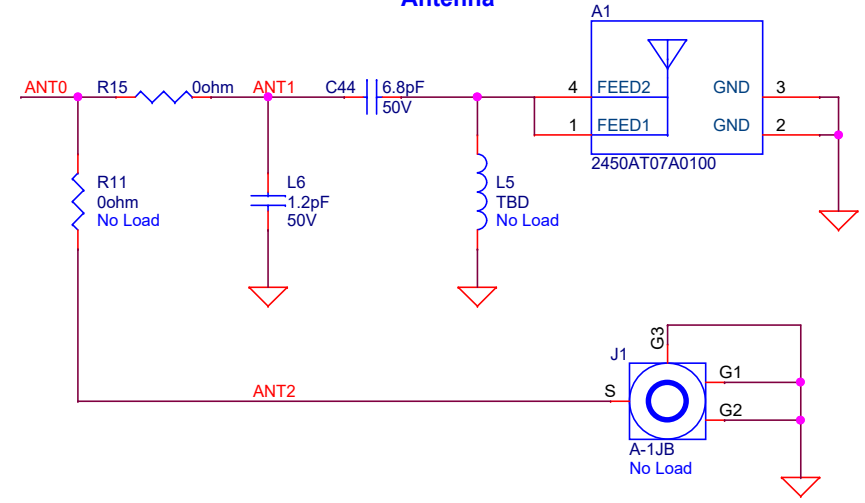
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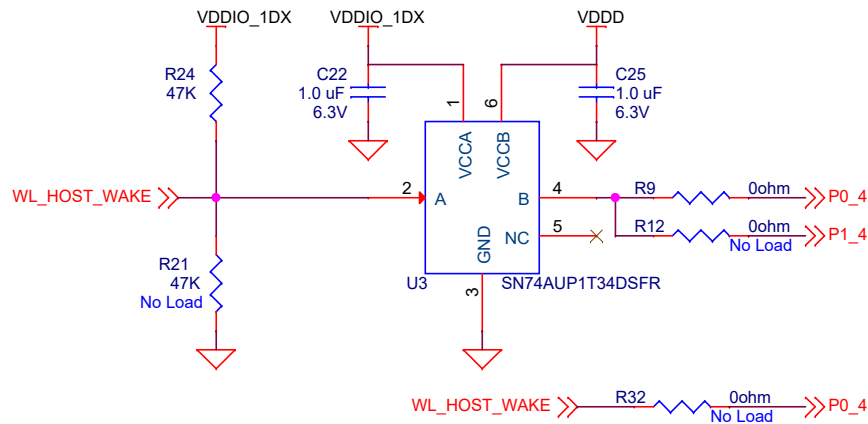
1DX Module Signals



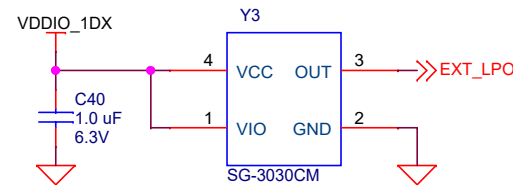
Antenna



Level Shifter for WL Host wake



External LPO



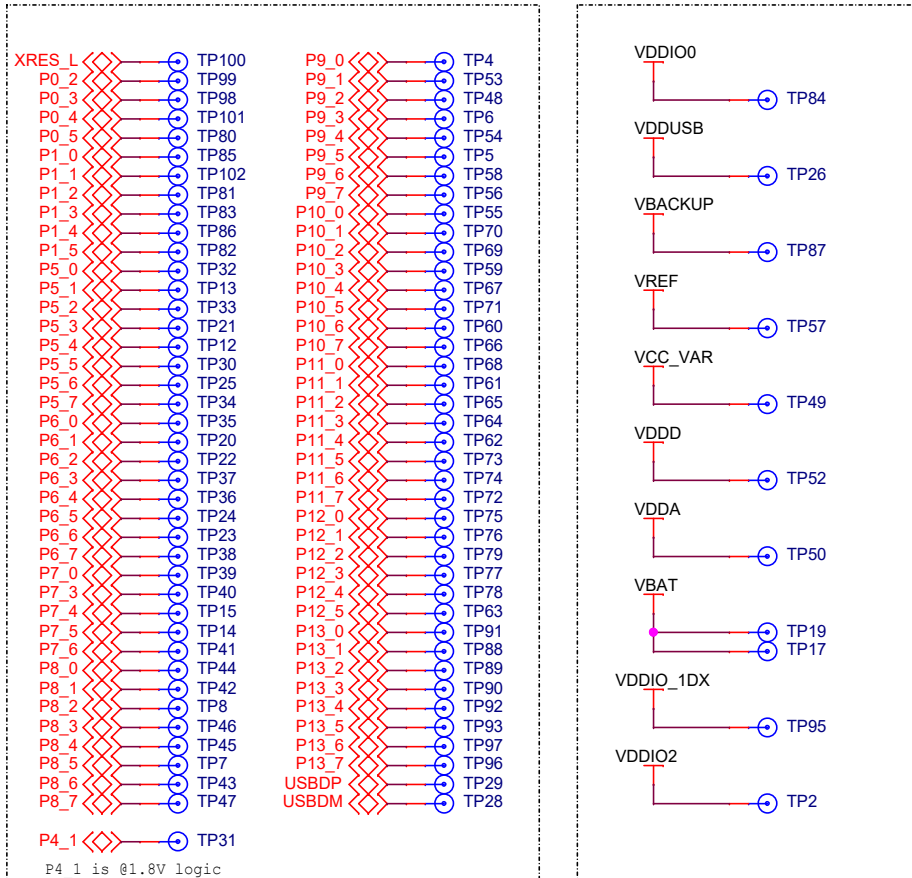
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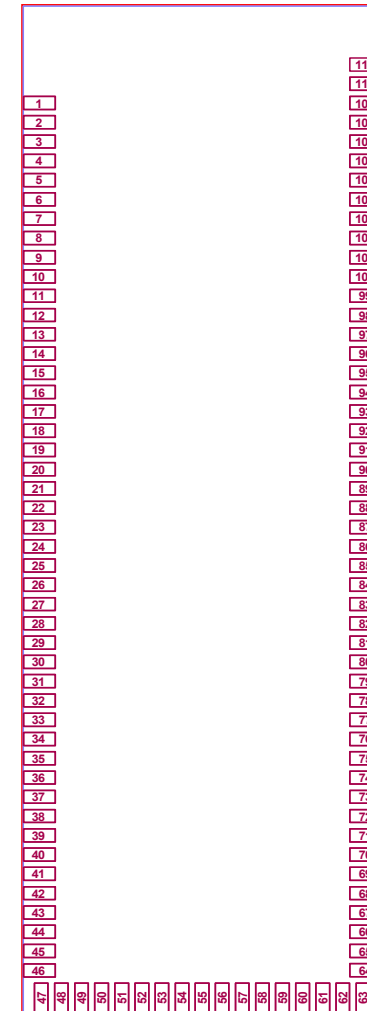
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Pins for castellated PADs



Pins arrangement for castellated PADs



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REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DATE
01	Initial release, Beta	09-Nov-2018
02	Updated J1 footprint and Manufacturer name	17-Dec-2018
03	Updated antenna matching network C44, L5 and L6 WCO load cap values updated	10-Sep-2019
04	WCO load cap values changed to 22pF	02-Feb-2020



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