

PI7C9X7958A, PI7C9X7954A and PI7C9X7952A PCIe® UART I/O Bridge Power Consumption

The following table lists the details of the power consumption of each of the power rails that are used by the PI7C9X7958A, PI7C9X7954A and PI7C9X7952A PCIe® UART I/O Bridge. This information can be taken into consideration for system design and power budget.

Power Consumption of PI7C9X7958A, PI7C9X7954A and PI7C9X7952A

	PI7C9X7958A		PI7C9X7954A		PI7C9X7952A	
	mA	mA	mW	mW	mA	mW
VDDC 1.8V	253	455	184	331	161	290
VDDA 1.8V	115	207	115	207	115	207
VTT 1.8V	29	52	29	52	29	52
VDDP 1.8V	81	145	81	145	81	145
VDDAUX 1.8V	29	52	29	52	29	52
VDDR 3.3V	12	38	12	38	12	38
Total (mW)	949		825		783	