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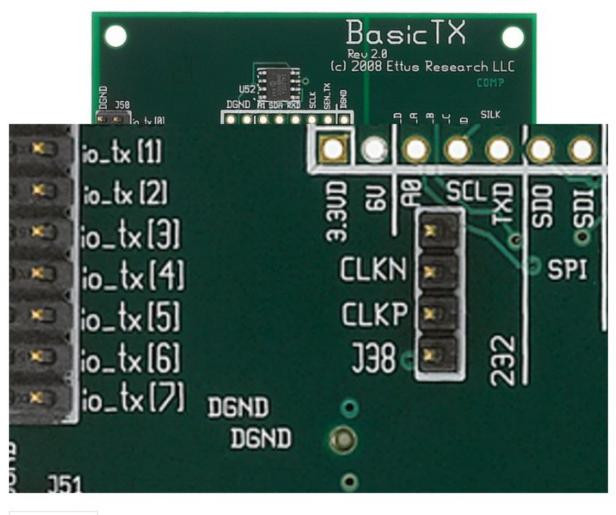
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## BasicTX Daughterboard for Ettus USRP N210: 1-250 MHz Tx

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The BasicTx daughterboard is a low-cost daughter board that provides transmission capability from the USRP from 1 to 250 MHz. The BasicTx uses two wideband transformers to match the dual DAC outputs of a USRP to 50-ohm SMA connections.

The wide bandwidth of the BasicTx board allows the USRP to operate in a subsampling mode when the desired output frequency is beyond the sampling clock rate of the USRP DACs. Each output of the BasicTx can be operated independently, or combined into a single I/Q pair. Note that appropriate filtering should be utilized in subsampling modes.

What's Included

Example applications include transmitters with external RF front ends direct generation of baseband of passband signals and custom daughtercard development

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