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|-------------------------|---|
| IP Name:                | Bandpass Delta-Sigma Modulator                                    |
| Grade:                  | Verification  |
| Process:                | 0.25um  |
| Foundry:                | TSMC  |
| Features:               | 1V<br>4th order<br>OSR 83   |
| Release Notes:          | Sampling Frequency 5MHz<br>Band Width 30kHz<br>Dynamic Range 68dB |
| Supply Voltage (Min)    | 1 V   |
| Supply Voltage (Max)    | 0.8   |
| Power Consumption (Min) | 2.5 mW  |
| Power Consumption (Max) | 6.1mW   |
| Die Size                | 2.11mm2   |
| Aspect Ratio            | 0.75  |

