

Bluetooth Code Generator Peripheral

Features:

- 6 bit Fibonacci Linear Feedback Shift Register
- Fixed 6 bit Register Contents for Pseudorandom (PN) Sequence
Bluetooth Specification Version 1.1 [000001]
- Single Channel Serial Bluetooth Code Output
- Global Output Enable for Bluetooth Code Channel
- Local Output Enable for Bluetooth Code Channel
- Global Enable for Bluetooth Code Channel
- Local Enable for Bluetooth Code Channel
- 5 bit Address and 16 bit Microprocessor Interface
 - 4 bit Control and Status Register
 - 5 bit Bluetooth PN Readback
 - Global Enable
 - Global Output Enable
- 7 bit Output for FIFO Interface
 - 6 bit Bluetooth PN Sequence Register
 - 1 bit Bluetooth Output

