

Main



I2CCommunication

Defines

PSoC0UnitAddress
PSoC1UnitAddress
nunchuckUnitAddress

NunchuckData
I2CTestRequest
I2CTestACK
slaveBufferMaxSize

Methods

+sendData(uint32 Address, uint8 commandType, uint8 buffer, uint8 buffersize): void*
+initReceiveData(): void
+receiveData(uint8 buffer): void*

Attributes

-slaveWriteBuffer(): uint8
-slaveReadBuffer(): uint8



Nunchuck

Methods

+NunchuckSendHandshake(): int
+NunchuckRequestData(): int
+NunchuckReadData(uint8 buffer): int*