

I2C on H8SX/1665 Group



[gadit](#) 3 posts since

Mar 5, 2009 I2C on H8SX/1665 Group



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Mar 5, 2009 1. **I2C on H8SX/1665 Group** Mar 5, 2009 2:34 AM

Does anyone know if the I2C bus interface in the H8SX1665 group , can be programmed to work in **Fast-mode (Fm)**, with a bit rate up to 400 kbit/s?



[FrankL](#) 1,123 posts since

Mar 16, 2009 2. **Re: I2C on H8SX/1665 Group** Mar 5, 2009 4:07 AM

If you select a suitable processor clock, yes.



[gadit](#) 3 posts since

Mar 5, 2009 3. **Re: I2C on H8SX/1665 Group** Oct 26, 2009 6:02 AM

Well,

i'm using a 11.0592MHz external crystal.

My system clock as well as Peripheral Module Clock are both set as $4 * \text{crystal} = 44.2368$.

what should be the CKS settings in ICCRA?