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MSP430FR5969: Flash Programmer



[sadasivam arumu...](#) *Intellectual 940 points*
Community Member

Part Number: [MSP430FR5969](#)

Hi Sir,

I am using "**Lite FET-Pro430 Elprotronic**" software for flashing a firmware in custom board. When I Clearing the Flash showing, software showing empty bytes in FLASH memory. But, when we verify the empty custom board with current measurement setup. The board is taking a 4 mA draw. So, I want to get clear whether the problem is with board or Lite FET-Pro430 Elprotronic software. (Kindly send me the recommended FLASH programmer for TI SOC's. Thanks.

[over 6 years ago](#)



Winter Yu *over 6 years ago*

[TI_Genius](#) 12315 points

Hello,

Can the 4 mA draw can be restored by hardware reset or power cycle? For empty board, the GPIO state may be floating which may cause current draw. Please use the Low power mode code example to verify current.



[sadasivam arumugam](#) *over 6 years ago in reply to Winter Yu*

[Intellectual](#) 940 points

Hi Sir,

Thank you for your reply. And I want know what is the TI recommended Flash Programmer.



Winter Yu *over 6 years ago in reply to [sadasivam arumugam](#)*

[TI_Genius](#) 12315 points

Hello,

From TI side, we have [UNIFLASH](#). For third party, "Lite FET-Pro430 Elprotronic" and [MSP-GANG](#) can be used.

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