

DESIGN OF A REAL-TIME CLOCK USING AT MEGA 16 MICROCONTROLLER

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Abstract: Today, humanity is experiencing tremendous developments in all aspects. Among them, electronics and automation play a significant role. Electronics contribute to the automation of everything, helping people modernize their lives. Applying the knowledge I have learned during my studies at school, I am carrying out the project "Design of a Real-Time Clock." This project is mainly based on the ATMEGA16 microcontroller, with the aim of helping me gain a deeper understanding of microcontrollers, how to read, write, and identify IC pins that I have learned from my teachers at school, as well as researching through books and how to apply it in practice.

Keywords: REAL-TIME CLOCK USING AT MEGA 16, 16 MICROCONTROLLER

References

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