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 Networks on Chip (NoC) is a new
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Networks on Chip The reason for the growing interest in networks on chips (NoCs) can be explained by looking at the evolution of integrated circuit technology and at the ever-increasing requirements on electronic systems. The integrated microprocessor has been a landmark in the evolution of computing technology.

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Network on a chip - Wikipedia

Networks on Chips: Technology and Tools Providing a unified overview of networks on chips (NOC) technology, this text includes in-depth analysis of all the on-chip communication challenges, from physical wiring implementation up to software architecture.

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