论文

## ON THE CONNECTIVITY OF CAYLEY COLOR GRAPHS

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摘要 In this paper we obtain the necessary and sufficient condition for the connec-tivity of the Cayley color graphs or the Cayley graphs to be equal to their minimum degree. The sharp lower bounds of connectivity of Cayley color graphs and the Cayley graphs are also obtained. Our results generalize the previous results obtained in [1] to [3].

关键词 <u>Connectivity,atom,Cayley color graphs</u>

分类号

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Key words Connectivity atom Cayley color graphs

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