

Kostochka, A. V.

The total chromatic number of any multigraph with maximum degree five is at most seven.
(English) [Zbl 0871.05023](#)
Discrete Math. 162, No. 1-3, 199-214 (1996).

Summary: The result announced in the title is proved. A new proof of the total 6-colorability of any multigraph with maximum degree 4 is also given.

MSC:

05C15 Coloring of graphs and hypergraphs
05C99 Graph theory

Cited in **65** Documents

Keywords:

[total chromatic number](#); [multigraph](#)

Full Text: [DOI](#)

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