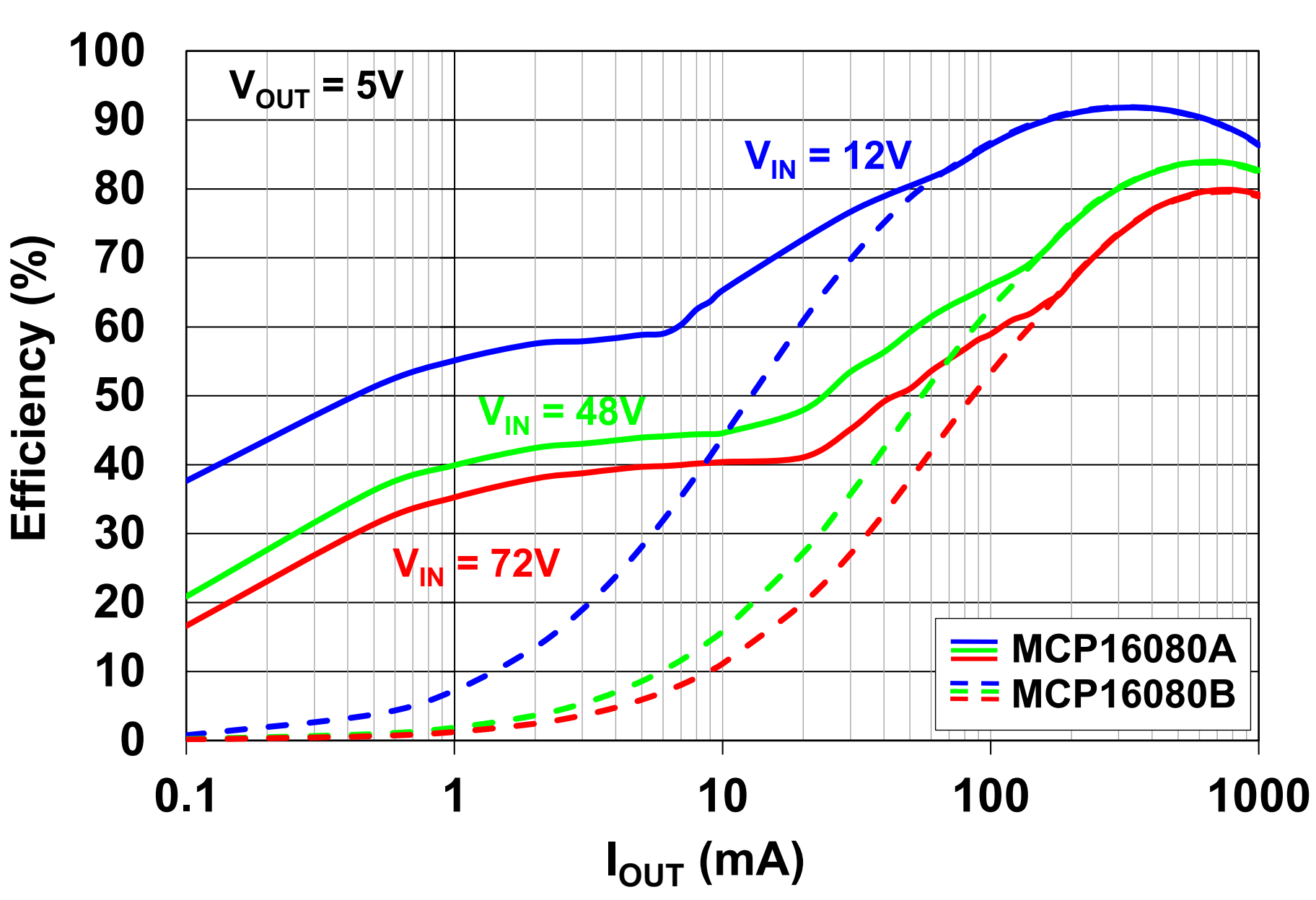

100
90
80
70
60
50
40
30
20
10
0
Efficiency (%)
VOUT = 5V
VIN = 12V
VIN = 48V
VIN = 72V
MCP16080A
MCP16080B
0.1
1
10
100
1000
IOUT (mA)