

NCP1400A

PFM100 mA180 kHz

NCP1400A DC-DC 1 2 0.8 V 0.2 V 4 100 mA MOSFET NCP1400A TSOP-5 7 1.8 V 4.9 V 100 mV

- Extremely Low Start-Up Voltage of 0.8 V
 - Operation Down to Less than 0.2 V
 - Only Four External Components for Simple Highly Efficient Converters
 - Up to 100 mA Output Current Capability
 - Fixed Frequency Pulse Width Modulation Operation
 - Phase Compensated Error Amplifier for Stable Converter Operation
 - Chip Enable Power Down Capability for Extended Battery Life
 - Pb-Free Packages are Available
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- Cellular Telephones
 - Pagers
 - Personal Digital Assistants
 - Electronic Games
 - Digital Cameras