

# NCV896530

## 2.1 MHz



NCV896530 DC-DC 0.9 V 3.3 V 1600 mA AM 2.1 MHz 180° NCV896530 2.1 MHz NCV896530 3 x 3 mm 10 DFN

- Synchronous Rectification
  - 2.1 MHz Switching Frequency
  - Thermal Limit and Short Circuit Protection
  - 2 Outputs are 180° Out-of-Phase
  - Internal MOSFETs
  - Higher Efficiency
  - Smaller inductor, no AM band emissions
  - Fault Protection
  - Lower Input Ripple
  - Decreased cost and solution size
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- Audio
  - Infotainment
  - Instrumentation

	Pricing (\$/Unit)	Compliance	Status	Topology	Control Mode	V <sub>CC</sub> Min (V)	V <sub>CC</sub> Max (V)	V <sub>O</sub> Typ (V)	I <sub>O</sub> Typ (A)	Efficiency (%)	f <sub>SW</sub> Typ (kHz)	Package Type
NCV896530MW ATXG	1.012	<span style="color: red;">A</span> <span style="color: blue;">P</span> <span style="color: orange;">Pb</span> <span style="color: green;">H</span>	Active									DFN-10