



## Multi-cell Lithium Battery Charger IC

Part No.	Operating Mode	Features	Package
CN3702	Buck/Switch	<ul style="list-style-type: none"><li>● Input voltage range: 7.5V to 28V</li><li>● Complete charge controller for 2-cell lithium battery</li><li>● Regulation voltage: <math>8.4V \pm 1\%</math></li><li>● CC/CV charge mode</li><li>● Maximum charge current: 5A</li><li>● Charge and termination indications</li></ul>	TSSOP16
CN3703	Buck/Switch	<ul style="list-style-type: none"><li>● Input voltage range: 7.5V to 28V</li><li>● Complete charge controller for 3-cell lithium battery</li><li>● Regulation voltage: <math>12.6V \pm 1\%</math></li><li>● CC/CV charge mode</li><li>● Maximum charge current: 5A</li><li>● Charge and termination indications</li></ul>	TSSOP16
CN3704	Buck/Switch	<ul style="list-style-type: none"><li>● Input voltage range: 7.5V to 28V</li><li>● Complete charge controller for 4-cell lithium battery</li><li>● Regulation voltage: <math>16.8V \pm 1\%</math></li><li>● CC/CV charge mode</li><li>● Maximum charge current: 5A</li><li>● Charge and termination indications</li></ul>	TSSOP16
CN3705	Buck/Switch	<ul style="list-style-type: none"><li>● Input voltage range: 7.5V to 28V</li><li>● Complete charge controller for multi-cell lithium battery</li><li>● Regulation voltage is set by external resistor divider</li><li>● CC/CV charge mode</li><li>● Maximum charge current: 5A</li><li>● Charge and termination indications</li></ul>	TSSOP16

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## Multi-cell Lithium Battery Charger IC<sub>(Continued)</sub>

Part No.	Operating Mode	Features	Package
CN3722	Buck/Switch	<ul style="list-style-type: none"><li>● Input voltage range: 7.5V to 28V</li><li>● Complete charge controller for multi-cell lithium battery and LiFePO4 battery</li><li>● Regulation voltage is set by external resistor divider</li><li>● CC/CV charge mode</li><li>● Maximum charge current: 5A</li><li>● On-chip MPPT function makes the device suitable for solar-powered system</li></ul>	TSSOP16
CN3300	Boost/Switch	<ul style="list-style-type: none"><li>● Boost Charger IC</li><li>● Input Voltage Range: 4V to 28V</li><li>● Inductor Current Sensing</li><li>● Battery Voltage Monitoring</li><li>● Up to 1MHz Switching Frequency</li><li>● Automatic Recharge</li><li>● Up to 25W Output Power</li><li>● On-Chip Voltage Regulator: 5V, 5mA</li></ul>	SOT23-6