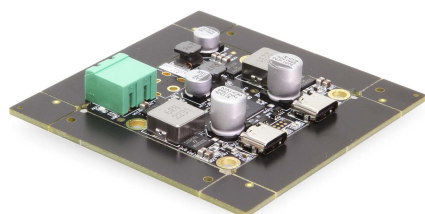




Labs Project | 130W CCG7 Based Dual Type-C Charger PCBA w/ Dynamic Load Sharing



Model No.
CYPD7271-68LQXQ IC



Project No. WTF-1XCCG7D

Dual port USB Type-C charger PCBA with a 130 Watt total power output. 65W maximum power on each port. IC: CYPD7271-68LQXQ

- Over-Current, over/under-voltage, short circuit, and over-temperature protection
- Charging Protocols: PPS, Apple Charging 2.4 A, Qualcomm QC 2.0, 3.0, 4.0, Samsung AFC, USB BC 1.2
- Input Voltage 10 ~ 24V DC

Interested? LEARN MORE →

coolgear Labs Project



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We Speak Your Speak - When you reach out to our support, you'll find yourself in the hands of a solution-oriented, knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

We're Ready For Integration, Every Time. - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

Within every great machine, lives Coolgear. - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

Advanced Engineering - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Looking for product documentation?
[View CAD Models, Data sheet and Drawings here >](#)



Performance	Over Current Protection	Y
	Over Voltage Protection	Y
Hardware	Charging Protocols	AFC, Apple 2.4A, BC 1.2, QC3.0, QC4.0, QC2.0
	Input Voltage	+10~24V DC
Power	Over Current Protection	Y
	Over Voltage Protection	Y
Mechanical	Ports	2 USB-C Ports

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