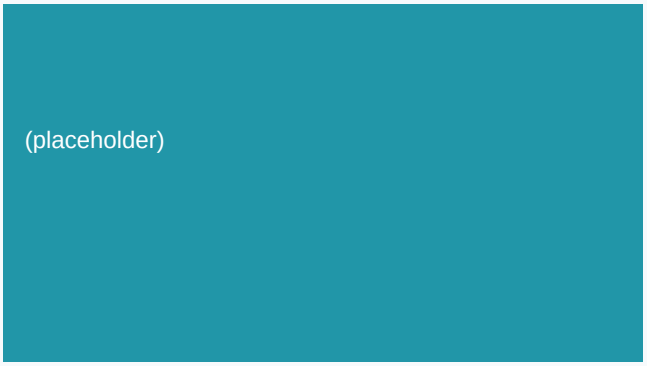
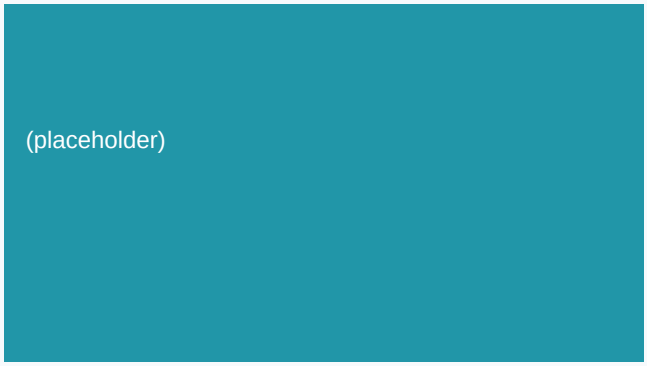
USB QC3.0 QC2.0 DC to DC Buck Converter Charging Module Fast Quick Charger

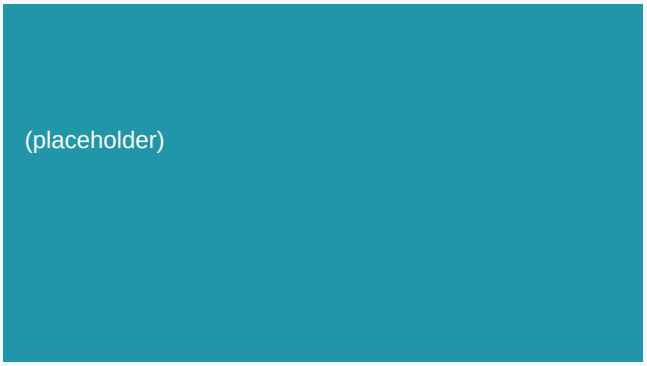
Slug: usb-qc3-0-qc2-0-dc-to-dc-buck-converter-charging-module-fast-quick-charger



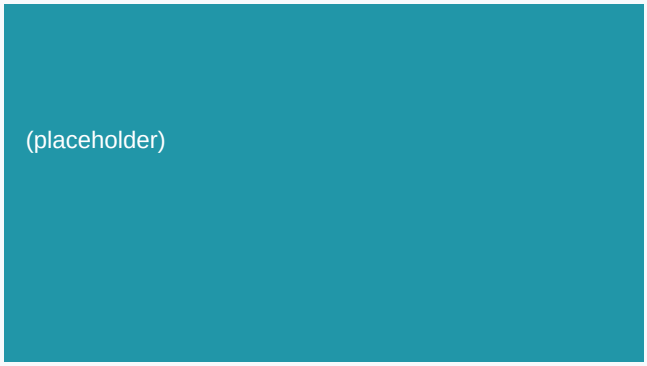
FRONT



BACK



DETAIL



PINOUT

TECHNICAL SPECIFICATIONS & SUMMARY

[Step Down Buck Converter] This module accepts a 6-24V Input and supports USB QC3 Charging on the output. It takes care of regulating the signals on the USB Data transer lines and offers fast charging when a compatible device is connected. Great for adding USB charging in your next project. Supports: QC2.0, QC3.0, MTK PE1.1/2.0, FOR Apple, FOR Samsung AFC,FOR Huawei FCP, FOR Spreadtrum SFCP Input voltage: DC 6~30V Output voltage: default 5V, adjust range 3~12V according to fast charging protocol Output capacity: single-port rated current 2.4A, Rated power 24W Protection measures: Output overvoltage protection, limit the output voltage does not exceed 13V (in the case of chip failure); input with a fuse. This mini DC-DC step-down voltage converter module supports 6-24V voltage input and 5V 3A output with input polarity reverse protection and output overvoltage protection, short circuit protection. It adopts synchronous rectification technology to ensure ultra-high power conversion up to 97.5% to take full use of your input power. On-board female type A USB port

UNIT PRICE (EX. GST)
Rs. 72

WITH 18% GST
Rs. 85

In stock: 10 units - HSN: 85423100

Order online at uniksystem.in or email Unik.systems98@gmail.com for bulk pricing.