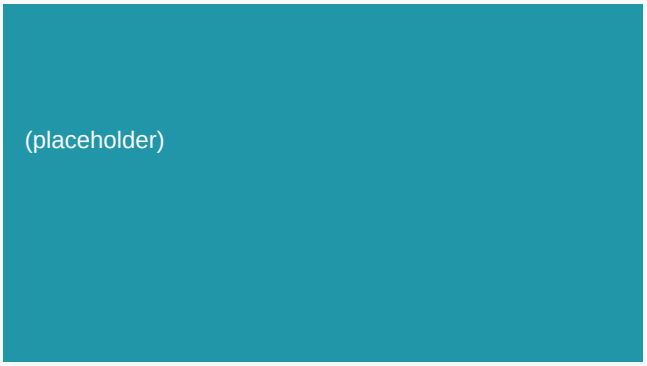
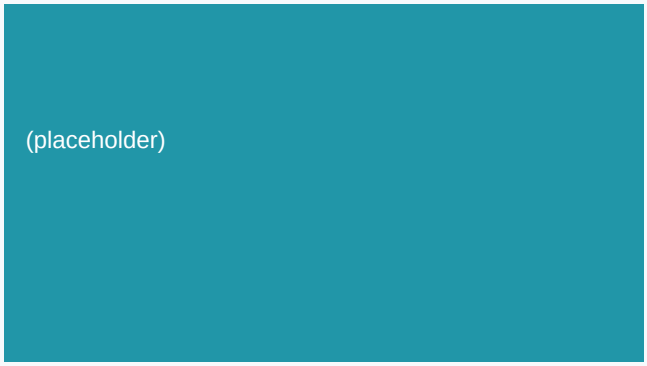
MT3608 2A Max DC-DC Step Up Power Module Booster Power Module

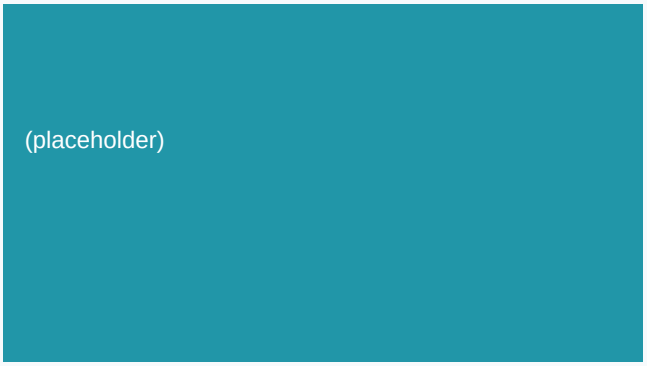
Slug: mt3608-2a-max-dc-dc-step-up-power-module-booster-power-module



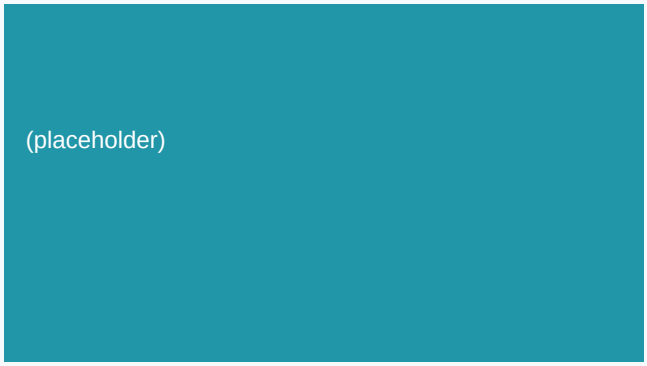
FRONT



BACK



DETAIL



PINOUT

TECHNICAL SPECIFICATIONS & SUMMARY

[Step UP Buck Converter] The MT3608 2A Max DC-DC Step Up Power Module Booster Power Module is a low-cost module that can step-up a 2 to 24V input voltage up to a 5 to 28V output at up to 2A. DC-DC boost converters step up the input voltage to a higher voltage while also stepping down the available current since the module cant output more power than its inputs. This boost converter is adjustable and capable of outputting a voltage in the range of 5.0 to 28V at a continuous current of up to 1.5A depending on input/output voltage settings with 1A available with most settings. Since it is a boost converter, the input voltage must be lower than the output voltage. The device is able to use low ESR bulk ceramic capacitors rather than electrolytic caps which avoids long-term aging concerns and contributes to the compact packaging. The MT3608 converter IC has over-current and thermal limiting features built-in to safely shut the device down if driven too hard. Voltage Adjustment:- The module has a single-turn potentiometer for adjustment of the output voltage. Turning the pot

UNIT PRICE (EX. GST)
Rs. 43

WITH 18% GST
Rs. 51

In stock: 0 units - HSN: 85423100

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