PRODUCT Information

Product parameter

Input voltage: 6-55V

output voltage: 3-16V (adjusted by potentiometer, the minimumvoltage difference is 2V)

output current: 2A max

conversion efficiency: 96% maximum

Switching frequency: 2MHZ

Working temperature: -45℃~ +85℃

Note: This is a step-down module and cannot be stepped up.The input voltage must be higher than the output voltage.Maintain pressure difference> 2V

Pin connection

VIN: Input,8V~55V

EN: Connect to the control terminal, 2.3V~55V, high level enable (by default, the EN terminal and VIN terminal is short-circuited, and the output is available after power-on)

5V: power output

GND: power ground



