**LM2596 DC-DC Adjustable Buck Converter Step Down Module Power Supply 1.23V-30V**

**LM2596 DC-DC Buck Converter Step Down Module Power Supply Output 1.23V-30V**

### **Module Spec: non-isolated step-down (BUCK)**

### **Rectification: non-synchronous rectification**

### **Input voltage: 4V-35V**

### **Output voltage: 1.23V-30V**

### **Output Current: 3A (max)**

### **Conversion efficiency: 92% (the highest)**

### **Switching frequency: 150KHz**

### **Output ripple: 30mV (max)**

### **Load Regulation: ± 0.5%**

### **Voltage Regulation: ± 2.5%**

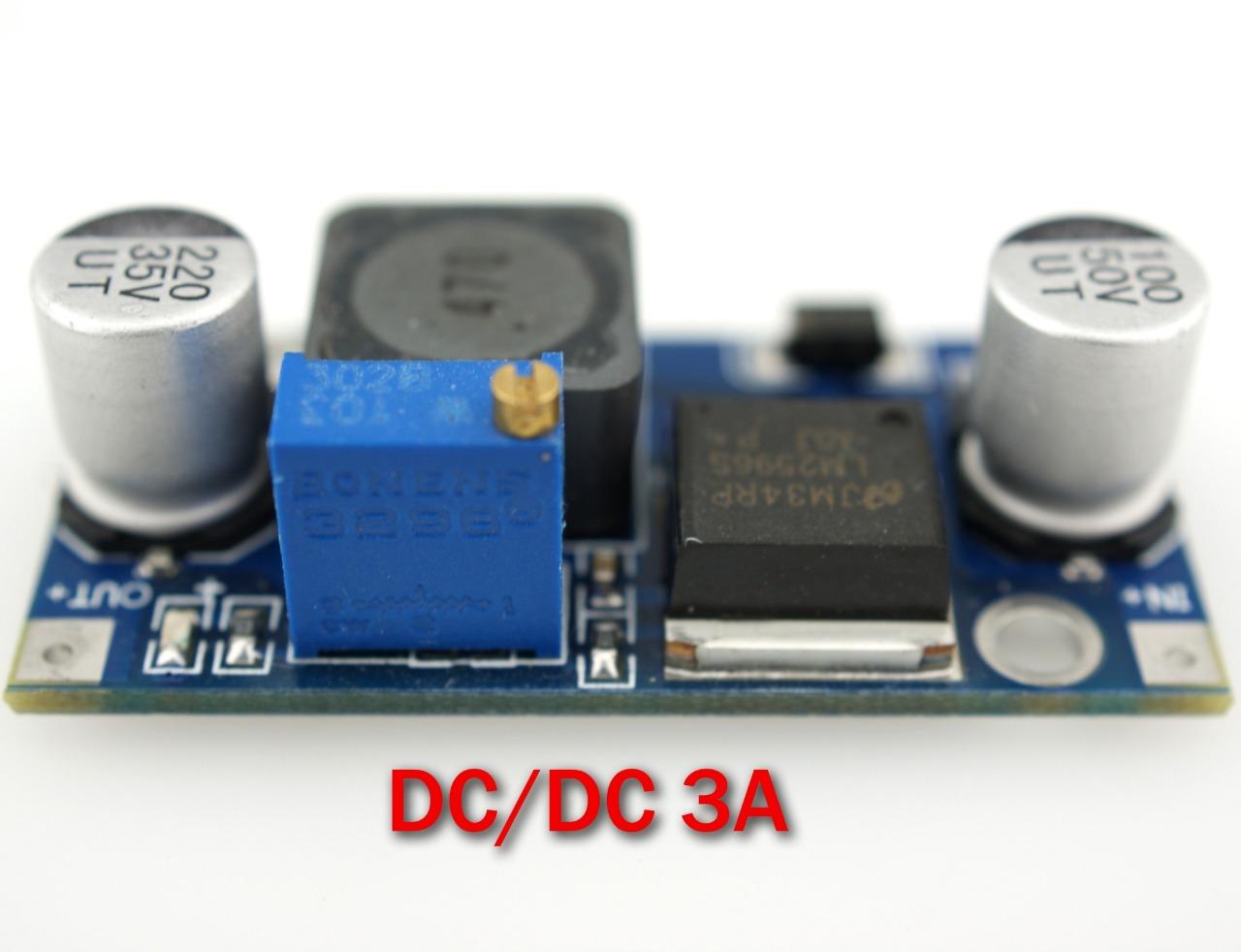
### **Operating Temperature: -40 ℃ to +85 ℃**

### **The peripheral dimensions: 48 \* 23 \* 14 (L \* W \* H) (mm)**

**Package List:**

### **LM2596 Power Module Uint X 1**

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