ADJ. BOOST CONVERTER

IMPROVED, Non-Isolated, Step-up (Boost) adjustable DC/DC Converter using newer XL6009 IC, Ideal Point-of-Use regulator switching Regulator board. Input: 3-32VDC Output: 5-35VDC Rated Current: 2A (Heatsink Above 10W Output) Regulation: 0.5% L: 1-11/16” W: 7/8” H: 5/8” WT: .02 STOCK # DESC. 1EA 31397-PS Adj. 50W DC Boost Converter $12.95

ADJ. DC/DC BUCK CONVERTER

Non Isolated, LM2596 Step down adjustable DC/DC Converter, switching Regulator board. Input: 4.5-40VDC Output: 1.5-37VDC Rated Current: 2A (Heatsink Above 10W Output) Regulation: 0.5% L: 1-1/8” W: 13/32” H: 1/2” WT: .03 STOCK # DESC. 1EA 31398-PS Adj. DC/DC Converter $9.95

ADJ. DC/DC CONVERTER/METER

Non Isolated, adjustable DC/DC Buck Converter, switching Regulator with built-in 3digit LED Voltmeter. Pressing Onboard switch cycles through display of: Input, Output & press & hold for Display Off. Input: 5-32VDC Output: 5-35VDC Rated Current: 2A (Heatsink Above 10W Output) Regulation: 0.5% Meter: Resolution: ±0.1V Range: 4-40V 4VMin Input Volts to Board for Meter Operation Input: 2.5-8” W: 1-7/16” H: 1/2” WT: .06 STOCK # DESC. 1EA 30148-PS Adj. 2A DC/DC Converter/Meter $9.95

CV/CC DC/DC CONVERTER

Non Isolated, adjustable DC/DC Buck (Step Down) Converter, Driver, Regulator with adjustable Constant Voltage out or adjustable Constant Current output for charging batteries or driving LEDs. Input: 5-32VDC Output: 5-35VDC Input/Output Differential: 2V min. Rated Current: 3A (10Watt limit without Heatsink) Current limit: adj. 0-3A sets Max current Charge Adj.: sets the threshold of toggle the Charg/Full Charge LEDs Regulation: 1% L: 2” W: 15/16” T: 5/8” WT: .06 STOCK # DESC. 1EA 31562-PS Adj. Volt & Current Supply $4.95

ADJ. DC/DC BUCK CONVERTER/METER

Non Isolated, adjustable DC/DC Buck Converter, switching Regulator with built-in 3digit LED Voltmeter. Pressing Onboard switch cycles through display of: Input, Output & press & hold for Display Off. Input: 5-32VDC Output: 5-35VDC Rated Current: 2A (Heatsink Above 10W Output) Regulation: 0.5% Meter: Resolution: ±0.1V Range: 4-40V 4VMin Input Volts to Board for Meter Operation Input: 2.5-8” W: 1-7/16” H: 1/2” WT: .06 STOCK # DESC. 1EA 30148-PS Adj. 2A DC/DC Converter/Meter $9.95

WIDE INPUT DC/DC CONVERTERS


Stock #: DESC. 1EA 32174-PS 5.8V Calex DC/DC Module $12.95 32175-PS 9.8V Calex DC/DC Module $12.95

12V@3.8A DC/DC CONVERTER

MFG: IPS P/N: PD65-12-LC Input: 10-30VDC (24V Nom) Output: 12V @ 3.8A Specifications/Features: Max. output 45W Enclosed, DC input switching supply. 0.5% line Reg./1% load Reg. 1%P/P noise/ripple. Header pins for Input & Output connections. L: 6-3/4” W: 4-1/8” H: 2-1/8” WT: 1.3

Stock #: DESC. 1EA 16132-PS 24V to 12V, 3.8A DC/DC Converter $12.95

AUXILIARY ADJUSTABLE REGULATOR

Compact, Non-isolated, adj. linear voltage regulator module utilizing an LM317 IC for a wide range input/output voltages. Built in heat sink and filter capacitors. Ten turn voltage adjustment pot. Easy to connect terminal strips for input, output voltages. Dhall enough to build into projects. Ideal for converting 5V to 3.3V on those Arduino experiments. Input: 4.2 – 40VDC Output Voltage: Vin - 3V (4.2V-40Vin) Output Current 1.5 A Regulation 0.01%/V L: 1-7/16” W: 5/8” T: 1” WT: .02

Stock #: DESC. 1EA 31800-PS Adjustable Power Regulator $2.95

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