

XL6009 DC-DC Step-Up Converter Performance Ultra LM2577 Booster Circuit Board

Slug: xl6009-dc-dc-step-up-converter-performance-ultra-lm2577-booster-circuit-board



TECHNICAL SPECIFICATIONS & SUMMARY

[Step UP Buck Converter] This CN6009 XL6009 DC - DC Step-up converter module is a non-isolated step-up (boost) voltage converter featuring adjustable output voltage and high efficiency. The module uses the second generation of high-frequency switching technology XL6009E1 core chip performance than the first generation technology LM2577. XL6009 boost module at a lower cost, superior performance. It equips 4A high-efficiency MOSFET switches, so as to provide a conversion efficiency of up to 94%. High switching frequency 400KHz, you can use a small -capacity filter capacitors that can achieve very good results, the ripple is smaller and smaller Pins IN+ input positive IN- input negative! OUT+ output positive OUT- output negative Features : The performance is much higher than LM2577. Non-isolated Boost converter. It has a non-synchronous rectifier. Small and Handy voltage regulator module. Package Includes : 1 x CN6009 XL6009 DC-DC Step-up converter module.

UNIT PRICE (EX. GST)

Rs. 69

WITH 18% GST

Rs. 81

In stock: 0 units - HSN: 85044090
Order online at uniksystem.in for bulk pricing.