



# XL6009B

## XL6009 Buck Boost Module



- The performance is much higher than LM2577.
- Non-isolated Boost converter.
- It has a non-synchronous rectifier.
- Low ultra wide input voltage 3 v ~ 32 v, the best is 5 ~ 32 v working voltage range;
- Low ultra wide output voltage 5 v ~ 35 v;
- 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.*
- IN+ input positive
- IN- input negative!
- OUT+ output positive
- OUT- output negative