



bluebird electronics ltd

A Practical Introduction to Electronics **(from bits to chips)**

Written by Nigel Gardner and Max Horsey, the book is a guide towards understandings general principals of electronics for those interested or studying physics, science and technology courses at GCSE and 'A' levels. The reader is introduced to the basic principals and guided through subject areas covering semiconductor devices, operational amplifiers, digital electronics, control loop principals, timing circuits, microcontroller, safety and circuit construction techniques. The text includes worked examples and questions for self assesment.