



SMT Pick Place Machine 10pcs Head 16pcs Feeder For IC Component

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC,SIRA,CE
- Model Number: YT101s
- Minimum Order Quantity: 1PCS
- Packaging Details: WE USE VACUUM WOODEN BOC PACKAGE
- Delivery Time: 5-8 work days
- Payment Terms: L/C, T/T
- Supply Ability: 50PCS/Month



Product Specification

- Model: YT101s
- Warranty: 1 Year,12 Months
- Applicable Components: SOP
- Name: SMD Chip Mounter,SMT Pick And Place Machine,SMT Chip Moulder
- Application: SMD Production Line,SMT Mounting Shooter Machine,SMT Production Line,for SMT Machine
- Power Supply: 380V 50HZ
- Condition: 100% Original,Brand-new
- Product Name: Place Machine\ LED Mounter\LED Assembly Machine,SMT Shooter Machine
- Weight: 1700KG
- Mounting Speed: 40000 CPH
- Usage: Circuit Board Assembly,SMT Mounting Machine
- Dimension: 2154*1276*1760mm



More Images



Product Description


The latest SMT pick and place machine for IC component with 10pcs of head and 16pcs of feeder

Product Details


Model Number:YT101s
 Dimension:2154*1376*1762mm
 Component range:0201-40 *40mm package and IC etc.
 PCB size:MAX:500*350mm/MIN:50*50mm
 PCB thickness:0.5-4.5mm
 No.of camera:2 sets
 Heads:10pcs
 Weight:1700kg
 Speed:40000CPH
 Power:380AC 50HZ
 Feeder:16pcs
 Core Components:Motor
 Brand:ETON



Our company profile




ETON GROUP




ABOUT US


Shenzhen ETON Automation Equipment Co.,Ltd. was founded in 2011. ETON is the leading manufacturer of global optoelectronic highspeed pick and place machine,Full SMT line. the products are exported to more than 20 countries and regions, including South Korea,India,Vietnam,Tunisia,Egypt, Turkey,Russia,Brazil etc.



Testing workroom



Exhibition



ETON industrail park

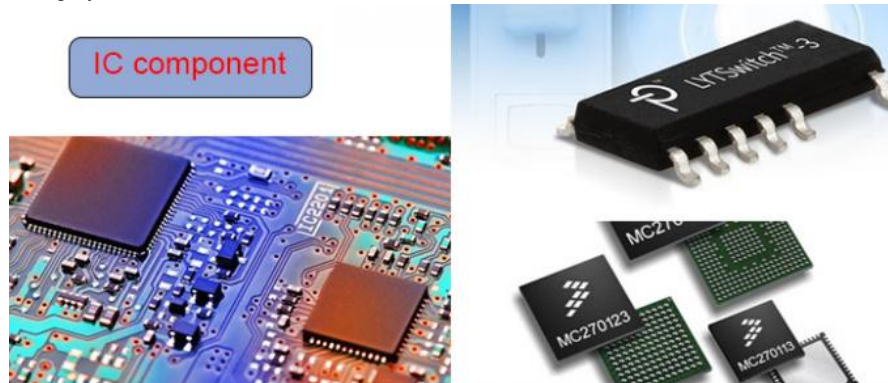
ETON not only takes the leading position in the field of photoelectric high-speed SMT, but also has made a breakthrough in the field of SMT high-speed SMT, and successfully developed several SMT high-speed Universal SMT with high cost-performance ratio, products are widely used in lighting, display, electronics, driving power, home appliances, new energy and other industries. Looking to the future, ETON will "Create national well-known brands, Build International first-class Enterprises" as the goal, we are committed to continuously providing "Smarter, more professional, more efficient and lower consumption"

products and services to the market.

IC components

IC (Integrated Circuit) is a large number of microelectronic components (transistors, resistors, capacitors, etc.) formed by the Integrated Circuit on a plastic substrate, into a chip. Today almost all the chips you see can be called IC chips.

Category



1. Classification by functional structure:

Analog chip and digital integrated circuits.

2. According to the production process classification: semiconductor integrated circuit and film integrated circuit. 3. The film integrated circuit also classifies the thick film integrated circuit and the film integrated circuit.

3. According to the different types of conductive classification:

bipolar integrated circuit and uni-polar integrated circuit. Bipolar IC manufacturing process is complex, power consumption is large, representative of integrated circuits have TTL, ECL, HTL, STTL and other types.

Uni-polar IC has the advantages of simple fabrication process, low power consumption and easy fabrication of large-scale integrated circuits, which represent CMOS, NMOS, PMOS and other types of integrated circuits.

4. Classification by purpose: integrated circuits for television sets, integrated circuits for audio, DVD player, VCR, computer (microcomputer), organ, communication, camera, remote control, language, alarm and other application-specific integrated circuit.

Detection of Common Sense

1. to ensure that the quality of welding, welding firm indeed, solder accumulation, porosity easy to cause virtual welding.

Welding time generally not more than 3 seconds, carefully check the integrated circuit has been welded, ohmmeter measurement between the pins short circuit, make sure that no solder adhesion phenomenon and then connect the power supply.

2. The internal resistance of the measuring instrument should be large. When measuring the DC voltage of the pins of the integrated circuit, the multi-meter with the internal resistance of the meter head larger than 20K ω/V should be selected, otherwise, the measuring error of some pins voltage will be large.

3. Pay attention to the heat dissipation of power integrated circuits. Power integrated circuits should have good heat dissipation and should not be allowed to work at high power without a radiator.

4. the lead should be reasonable, such as the need to add peripheral components to replace the internal integrated circuit has been damaged parts, should choose small components, and wiring should be reasonable to avoid unnecessary parasitic coupling, deal with the earthing terminal between audio power amplifier IC and amplifier circuit.



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