

Jain Laboratory Instruments







Product Code . JL-PET-1447

Stepper Motor Control Using IC SAA-1027

Description

Stepper Motor Control trainer are based on IC SAA-1027

- Designed to study the various functions of a stepper motor.
- It can be interfaced with microprocessor trainer and personal computer.
- Practical experience on this board carries great educative value for Science and Engineering Students.

Object:

To study various functions of Stepper Motor

Features:

The board consists of the following built-in parts:

- DC Stepper Motor 4 winding torque 1.0 Kg-cm, steep angle 1.8°, power 12V 0.2 Amp/ phase
- · Fast & slow selection switch
- Fast & slow selection switch
- Forward & reverse selection switch
- Forward & reverse selection switch
- Free run & step selection switch
- Microprocessor/ PC and on board selector switch built in option for microprocessor interfacing/ personal computer
- IC regulated 12V DC at 500mA
- Timer IC LM 555
- Driver IC SAA-1027
- Adequate nos. of other electronic components

- Mains ON/OFF switch, fuse & jewel light
- The unit is operative on 230V ±10% at 50Hz AC
- Good Quality, reliable connector are provided at appropriate places on panel for connections to microprocessor/PC and terminals to connect external counter
- Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References

Stepper Motor Control Using IC SAA-1027 Manufacturer India, Stepper Motor Control Using IC SAA-1027 Exporters, Electronics Stepper Motor Control Using IC SAA-1027, Buy Stepper Motor Control Using IC SAA-1027 Online India, Educational Equipments for School Lab, Laboratory Equipment Suppliers, Didactic, Didactic Stepper Motor Control Using IC SAA-1027, Power Electronics Trainers Equipment Exporters, Scientific Instrument and Equipment Manufacturer.

{ "@context": "http://schema.org/", "@type": "Product", "name": "Stepper Motor Control Using IC SAA-1027", "image":

"https://www.jlabexport.com/images/catalog/product/19208266_2017-10-23.jpg", "description": "Stepper Motor Control trainer are based on IC SAA-1027 Designed to study the various functions of a stepper motor. It can be interfaced with microprocessor trainer and personal computer. Practical experience on this board carries great educative value for Science and Engineering Students. Stepper Motor Control Using IC SAA-1027 Manufacturer India, Stepper Motor Control Using IC SAA-1027 Exporters, Electronics Stepper Motor Control Using IC SAA-1027, Buy Stepper Motor Control Using IC SAA-1027 Online India, Educational Equipments for School Lab, Laboratory Equipment Suppliers, Didactic, Didactic Stepper Motor Control Using IC SAA-1027, Power Electronics Trainers Equipment Exporters, Scientific Instrument and Equipment Manufacturer.", "brand": "Jlab export", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "worstRating": "0", "ratingCount": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "5", "stingCount": "5", "stingCount"