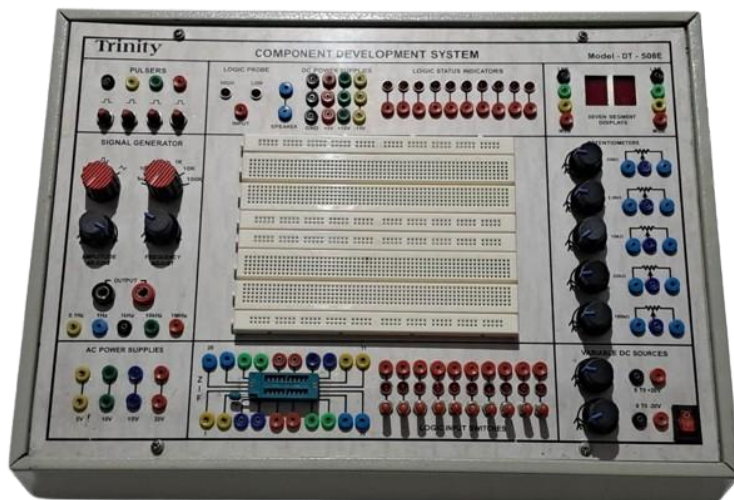


COMPONENTS DEVELOPMENT SYSTEM/ GENERAL PURPOSE BREADBOARD TRAINER (Model: DT-508E)

Trinity



Technical Specifications:

- +5V /1 Amp & +15V, DC Power Supply
- Solder less Board (1680 Tie Points)
- 0 to 20 V DC Variable Source , 0 to -20 V DC Variable Source
- 5V,10V,15V,20 V AC Power supplies

- 7-Segment Display, (2 Nos.)
- Logic Input Switches, (10 Nos.)
- Logic Status Indicators, (10 Nos.)
- Logic Probe (High & Low)
- Loud Speaker 8 ohms, 2w (1Nos.)
- Pulsar (4 Nos)
- 0.1 Hz, 1 Hz, 1 KHz, 10 KHz, 1 MHz Clocks.
- Sine, Square , Triangular Signal Generator up to 100 KHz
- Variable Pots of 250, 2.2 K, 10K, 22K, 100K ohms
- 20 Pin ZIF Socket with all Pins brought out on 2 mm socket.
- Assembled in Metal Box with Screen Printed Circuit on Aluminum Panel with 2mm Socket for test points.
- Set of patch Chords & Experimental Manual.

ELECTRICAL NETWORK TRAINER (DT-508 DU)

Technical Specifications:

- Solder less Board (840 Tie Points) (2 Nos.)
- 0 to 20 V DC Variable Source ---03 No.
- 0 -100 mA Current Source ----- 01No.
- Digital Panel Meters for Voltage 0-20V -- - 03 No.
- Digital Panel Meter for Current 0-100mA--1 No.
- Digital Panel Meter for Current 0-500mA--1 No.
- Sine, Square , Triangular Signal Generator up to 100 KHz
- Variable Pots of 2.2 K ohms & 10K ohms
- Fixes Resistors 470 ohms --- 03 Nos
- Fixes Resistors 1 K ohms --- 08 Nos
- Fixed inductance 10mH, 50mH, 100 mH, 22mH
- Fixed Capacitors 0.1 MicroF, 1 MicroF, 10 MicroF, 100MicroF
- BNC to banana for DSO with 2 Sockets --- 2 Nos



- Assembled in Metal Box with Screen Printed Circuit on Aluminum Panel with 4mm Socket for test points.
- 50 Nos Patch Chords with different sizes
- Set of patch Chords & Operating Manual.

LINEAR IC TRAINER (LT-601)



- +/-12V / 500mA DC Power Supply,
- OP-Amp's (741) (4 Nos.)
- Voltage Regulator (723)
- Comparator (710)
- Timers (555) (2 Nos.)
- Phase Locked Loop (565)
- Resistor Bank (50 Nos.)
- Capacitor Bank (20 Nos.)
- Potentiometer Bank (10 Nos.)
- Transistors (NPN, PNP) (2 Nos.)
(SL 100, SK 100)
- Silicon Diodes IN4007 (2 Nos.)
- Ge Diode. 0A79 (1 Nos.)
- Zener Diodes (V_Z 5.1) (2 Nos.)
- Assembled in Metal Box with Screen printed Circuit on Aluminum Panel with 2mm Socket for test points.
- Set of patch Chords & Experimental Manual

OP AMP APPLICATION TRAINER (LT-606)

- +/-12V / 500mA DC Power Supply,
- OP-Amp's (741) (4 Nos.)
- Voltage Regulator (723)
- Comparator (710)
- Timers (555) (2 Nos.)
- Phase Locked Loop (565)
- Resistor Bank (50 Nos.)
- Capacitor Bank (20 Nos.)
- Potentiometer Bank (10 Nos.)
- Transistors (NPN, PNP) (2 Nos.)
(SL 100, SK 100)
- Silicon Diodes IN4007 (2 Nos.)
- Ge Diode. 0A79 (1 Nos.)
- Zener Diodes (V_Z 5.1) (2 Nos.)
- Assembled in Metal Box with Screen printed Circuit on Aluminum Panel with 2mm Socket for test points.
- Set of patch Chords & Experimental Manual

