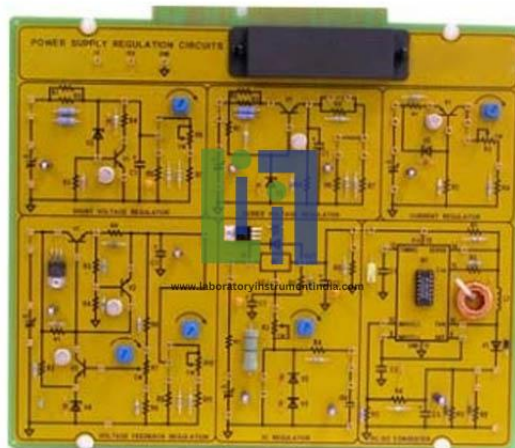




Email : sales@laboratoryinstrumentindia.com

Product Name :
Power Supply Regulation Circuits

Product Code :
LBNY-0005-12400059



Description :

Theoretical topics:

Regulated power supplies
Zener diode introductory information
Series voltage regulators
Voltage feedback regulators with current limiting protection
Series current regulators
Shunt voltage regulator
General characteristics of monolithic regulators
Three •pin IC regulator operation
Shunt voltage regulator with Zener diode parallel connected to the load
Shunt voltage regulator with bipolar transistor
Fault simulation
IC regulators and DC to DC converter
DC to DC converter operating characteristics.

Technical Specification :

Circuit blocks:

Shunt Voltage Regulator
Voltage Feedback Regulation
IC Regulation
DC to DC Converter
Series Voltage Regulator

Current Regulator.



Laboratory Instrument India