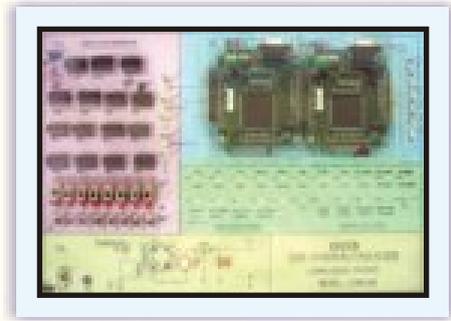




REED SOLOMON ENCODER/ DECODER TRAINER

MODEL - RSOL0100

This trainer has been designed with a view to provide practical and experimental knowledge of the process of Reed-Solomon encoder/decoder on single PCB.



SPECIFICATIONS

1. Reed-Solomon error correction encoder.
2. Variable data rates up to 40 Mbps output.
3. Compatible with Intelsat (IESS-308) and DVB (ETS 300 421) standards and other commonly used (N, K, t) RS configurations.
4. Supports multiple codeword lengths N and correction powers t.
5. Single 5V supply
6. Connectorized 3"x 3" module for ease of prototyping. Standard 40 pin 2mm dual row connectors (left, right, bottom). Interfaces with 5V and 3.3V logic.
7. All parts are soldered on single PCB with complete circuit diagram screen-printed in multicolor.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

Sigma Trainers and Kits
E-113, Jai Ambe Nagar,
Near Udgam School,
Thaltej,
AHMEDABAD - 380054.
INDIA.

Phone(O): +91-79-26852427/ 26850829
Phone(F): +91-79-26767512/ 26767648
Fax : +91-79-26840290/ 26840290
Mobile : +91-9824001168
Email : sales@sigmatrainers.com
: sigmatrainers@sify.com
Web : www.sigmatrainers.com

Dealer:-