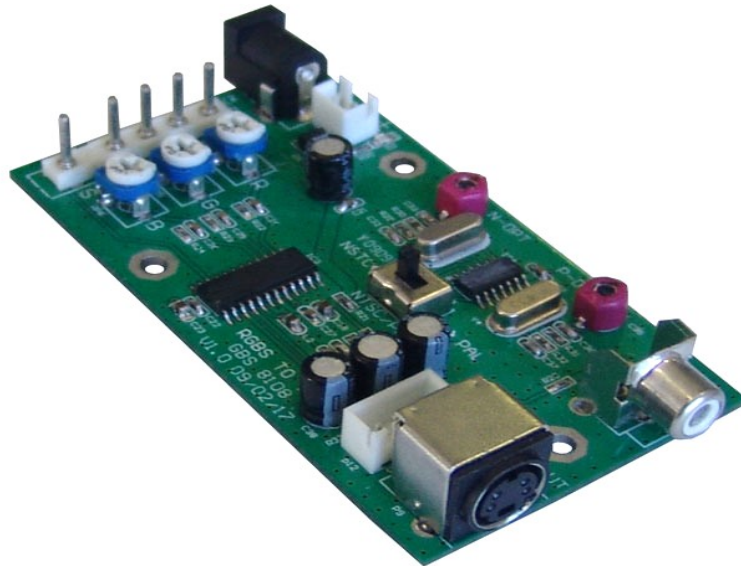


# CGA EGA to Video Converter - **ID# 684**



**Operation Manual**

## Introduction

CGA EGA to Video converter allows a CGA (15K) or EGA (24K) RGBS video signal to be converted to Video or S-Video output for display on a TV monitor. Ideal for the conversion of Arcade style games to be displayed on a standard TV monitor or allow for a recording device (VCR/DVD) to be used. Easy to instal and set-up, this converter is plug'n'play.

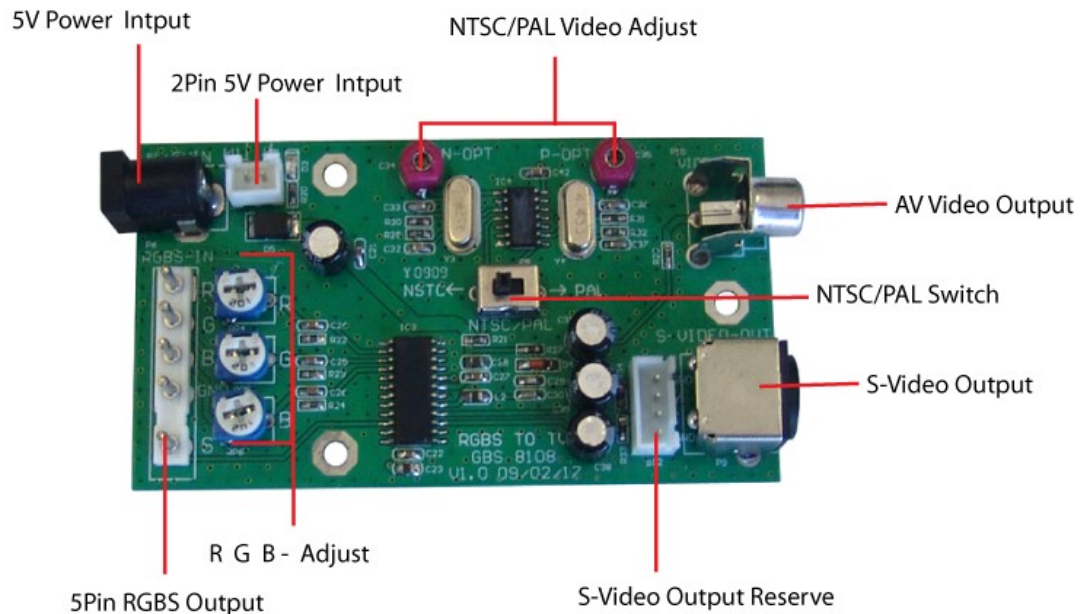
The CGA EGA to Video converter has three potentiometers, used for red, green and blue colour control. Full, True Digital 24bit colour control makes for perfect colour reproduction. A switch selects PAL or NTSC output. Two more potentiometers control image jitter and quality for the selected PAL or NTSC output. This allows for the image to be fine tuned to best suit the display used.

Input to the converter is via a 5pin RGBS (combined Sync) in-line connector and the outputs are Composite Video and S-Video jacks. A 5vDC 2A centre positive power supply is required for operation.

## Features

- Supports CGA/EGA signal input.
- Supports PAL and NTSC.
- Supports video output and S-video output.
- True digital 24-bit A/D converter for true 16.7-million color conversion.

## Operating Functions and Controls



## Specifications

Power	DC5V 2A +/- 0.5v			P7 or PII
Input signal	CGA/EGA	15.625 KHz 60Hz	Auto scan	P6
		15.750 KHz 501-1z		
Output signal	Video	CVBS 480p		P10
	S-video	Y/C 480p		P9
User control	PAL/NTSC switches, Definition adjust, R\G\B gains adjust.			PAL/NTSC SW R/G/B VR
Dimensions	90*50*15mm			