



Data Sheet

Multimedia Misc On-Screen Display

Manufacturers	STMicroelectronics, Inc	
Package/Case	SOP28	
Product Type	Multimedia ICs	
RoHS	Rohs	
Lifecycle		



Images are for reference only

Please submit RFQ for STV5730A or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFO</u>

# **General Description**

STV5730A is a video signal processor IC (Integrated Circuit) designed by STMicroelectronics. It is specifically used for CRT (Cathode Ray Tube) displays and provides various features such as vertical and horizontal synchronization, color demodulation, video amplification, and signal processing.

## **Features**

It supports PAL, SECAM, and NTSC color standards.

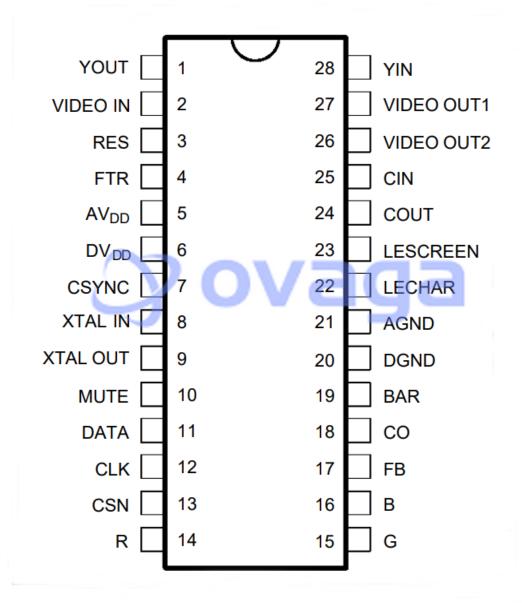
It has a built-in AGC (Automatic Gain Control) circuit to ensure consistent video output levels.

It includes a high-speed RGB amplifier for color demodulation.

It supports vertical and horizontal synchronization processing.

It has a built-in OSD (On-Screen Display) circuitry for display menu and subtitle functions.

Manufactured under Patents or Patents Pendina Masembled in: MRLMPSIR PhotPree Ind Level Interconnect MSL: 93 Not moisture sensitive PBT: 250 c Cateaoru: et ECOPRCK/RoHS TYPE: STUS730ATR TYPE: STUS730ATR Trace Codes CC993JB UM Marking STUS730A Bulk ID T8H35JV0001 Marking Please provide the bulk ID for any inquiry	
The bulk ID for any inquiry	



## **Related Products**



STDP6038-AC STMicroelectronics, Inc

QFP-128

STDP4028-AB STMicroelectronics, Inc 164LFBGA(12x12m





## <u>STV6437</u>

STMicroelectronics, Inc QFN-28

## **TDA1175P**

STMicroelectronics, Inc PDIP-16