

AN5615

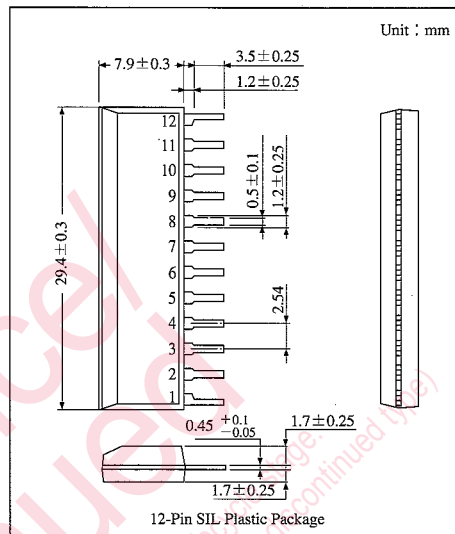
TV Video-Signal Processing IC

Overview

The AN5615 is an integrated circuit designed for TV video-signal processing circuit.

Features

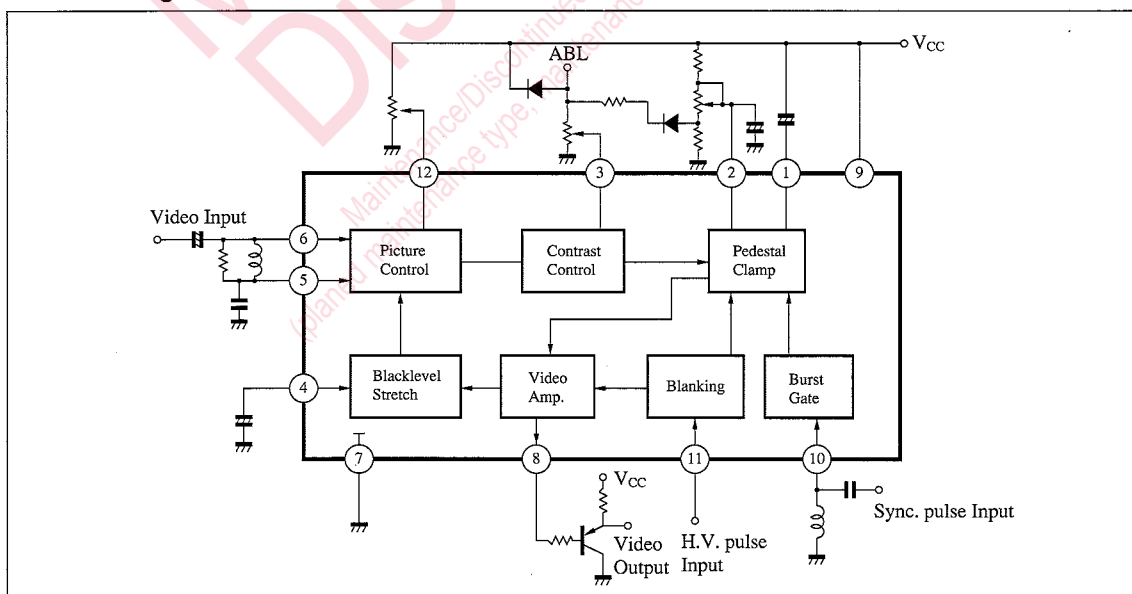
- Black level extension circuit is incorporated
- High DC-transfer ratio
- 4-system demodulator is possible in combination with the AN5625N and the AN5635N.



Pin Descriptions

Pin No.	Pin name	Pin No.	Pin name
1	Pedestal clamp filter	7	GND
2	Brightness control	8	Video signal output
3	Contrast control	9	V _{CC}
4	Black level filter	10	Burst gate pulse input
5	Video signal input 1	11	BLK pulse input
6	Video signal input 2	12	Picture control

Block Diagram



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