


Analog Audio/Video 28-Pin VFQFPN EP Tray

Manufacturer:	<u>STMicroelectronics, Inc</u>
Package/Case:	QFN
Product Type:	Switches
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

STV6437AJ is a video processing IC (Integrated Circuit) manufactured by STMicroelectronics. This IC is designed for use in video signal processing applications, such as digital TVs, set-top boxes, and DVD players.

Key Features

- Supports NTSC, PAL, and SECAM video formats
- Advanced 2D comb filter for improved picture quality
- Automatic gain control (AGC) for optimal brightness and contrast
- Adaptive equalization for reducing signal distortion
- Integrated sync separator and timing generator
- Low power consumption

Application

- Digital TVs and set-top boxes
- DVD players and recorders
- Video game consoles
- Video surveillance systems
- Industrial video systems



Recommended For You

STA308A13TR

STMicroelectronics, Inc

QFP

STV6440AJ

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STV0676

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QFP64

STV6432

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