

STI7105-BUD

Data Sheet

<u>RFO</u>

Video Decoder 6DAC 10Bit 620Pin FPBGA Tray

Manufacturers	STMicroelectronics, Inc	
Package/Case	BGA620	0000000
Product Type	Integrated Circuits (ICs)	60000 C
RoHS	Green	
Lifecycle		Images are for reference only

Please submit RFQ for STI7105-BUD or Email to us: sales@ovaga.com We will contact you in 12 hours.

General Description

STI7105-BUD is a System-on-Chip (SoC) processor developed by STMicroelectronics. It is based on the ARM926EJ-S processor core and is primarily designed for digital set-top box (STB) and home gateway applications. Some of its features include:

Features

Clock speed up to 600 MHz

Support for MPEG-2, MPEG-4, and H.264 video decoding

HDMI, composite, and component video output

Ethernet, USB, and SATA interfaces

DDR2/DDR3 memory support

Dual transport stream input

Related Products



<u>STV6110A</u>

STMicroelectronics, Inc QFN-32



ST10F276-CFG

STMicroelectronics, Inc QFP-144



<u>STP180N4F6</u>

STMicroelectronics, Inc TO-220



STV6414AD

STMicroelectronics, Inc QFP-64



<u>STV0900A</u>

STMicroelectronics, Inc QFP



ST10F275-CFG

STMicroelectronics, Inc TQFP144



STB6000

STMicroelectronics, Inc QFN-32



STI3520LCV

ST QFP