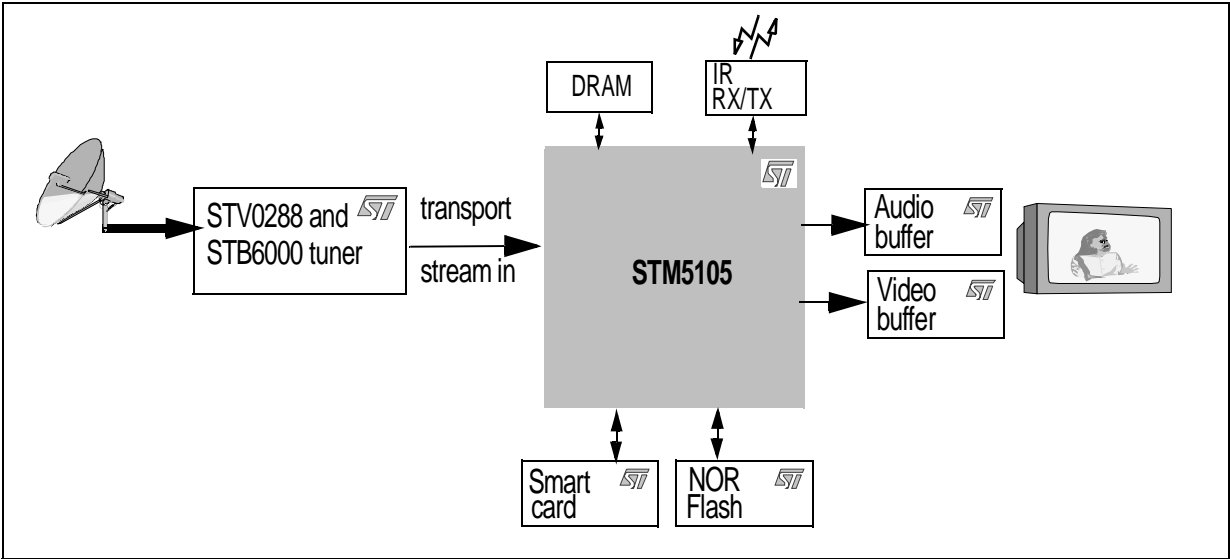


Figure 2. STV0288



**FEATURES**

- DVB-S / DIRECTV™ system
- Ultra fast channel blind acquisition for satellite band scanning
- Up to 60 Msps operation
- DVB common interface compliant transport stream (12 bit)
- I<sup>2</sup>C serial bus interface, including private repeater
- DiSEqC™ 2.0 22 kHz to 100 kHz interface
- Flexible GPIOs and interrupts
- Monitoring through I<sup>2</sup>C serial interface
- 90 nm CMOS process
- Multi supply: 1.0 V core, 2.5 V analog, 3.3 V interfaces
- Power saving features
- 1V0 DC regulator integrated
- TQFP 64 package with no exposed paddle.

**PART NUMBERING**

Table 1. Order Codes

Part Number	Description
STV0288	Silicon receiver
STV0288-NIM	Evaluation board

**REVISION HISTORY****Table 2. Revision history**

Date	Revision	Description of changes
July-2005	1	First issue

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