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## Digital video encoder (square pixel with Macrovision)

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SAA7183

The SAA7183 Digital Video Encoder is functionally equivalent to the SAA7187. Both the electrical and physical parameters are identical.

The only distinction is that the SAA7183 can be programmed to insert anti-taping encoding (Macrovision) onto the video signal.

Use of Macrovision technology requires a license from Macrovision. Sample request and sales orders require the following procedure:

### Sample Requests

- Contact Bill Krepick, Macrovision  
Phone: (415)691-2900  
Fax: (415)691-2999
- Macrovision will send an NDA to the customer
- Returned signed NDA will be sent to Macrovision and to Monica Howes, Tactical Marketing, Philips Semiconductors  
Fax: (408)991-2133
- Samples will then be sent to the customer

### Sales Orders

- If the customer has a Macrovision license:
  - The customer provides Philips with written confirmation of the license
  - Marketing will retain the written confirmation
  - Customer can then purchase part
- If the customer **does not have a Macrovision license**:
  - The customer must obtain a license or waiver from Macrovision
  - Customer must provide Philips with written confirmation of the license or waiver from Macrovision
  - Marketing retains written information
  - Customer purchases part

Neither parts nor programming information will be sent to the customer until the above conditions are met.