

VIDEO ADC

PRODUCT
LINE UP

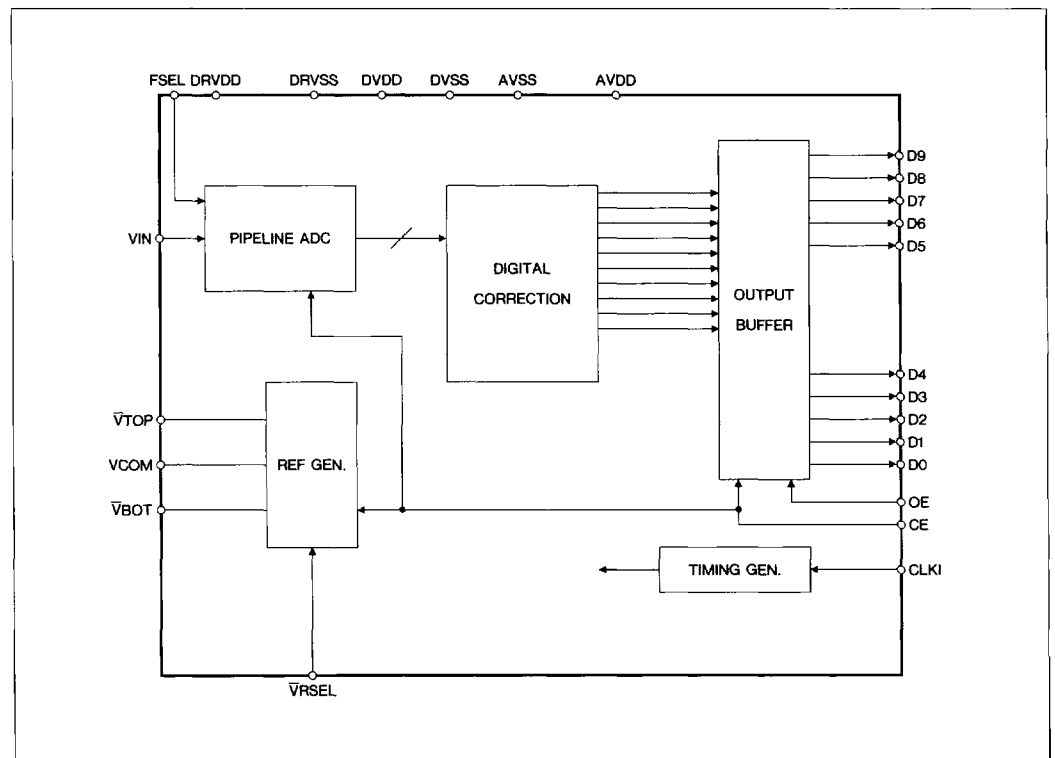
Device	Resolution	Speed	Package
AK5480	10bit	40MHz	44 pin QFP
AK5482*	10bit	20MHz	28 pin SSOP

* Under Development

AK5482

Low Power Consumption ADC

- ① 10bit 20MHz Video AD Converter
- ② Dynamic Range (Single End): 1Vpp
- ③ 2.7V (min.) Single Power Supply
- ④ S/H. Vref, PLL integrated
- ⑤ Low Power Consumption: 70mW
- ⑥ Package: 28 pin SSOP (5.3X10.4X1.8mm)



AK5482 BLOCK DIAGRAM