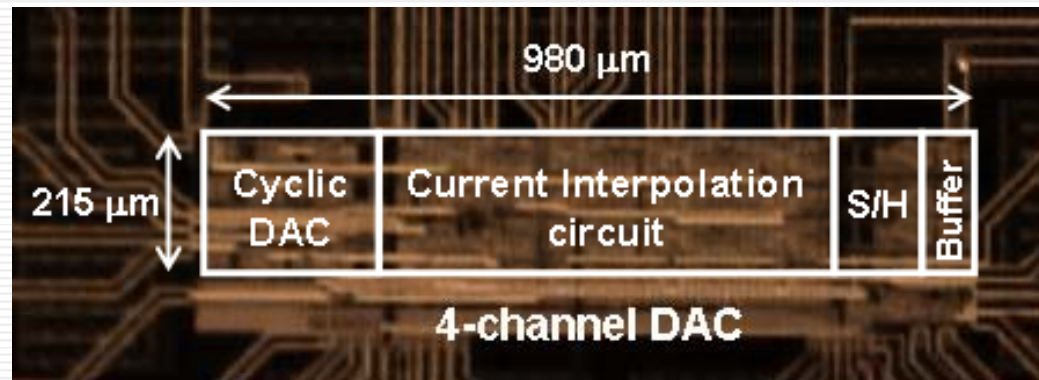


A CMOS Current Interpolation DAC with Gamma Correction for LCD Source Driver



	R-String DAC	Current Interpolation DAC
Size for 420 channels	39.69 mm ² @ 8 bits	22.12 mm ² @ 8~10 bits
	158.76 mm ² @ 10 bits	
One-bit resolution increase	size double	adding a few interpolation cells
Number of storage and level shifter	N for each channel	1 for each channel