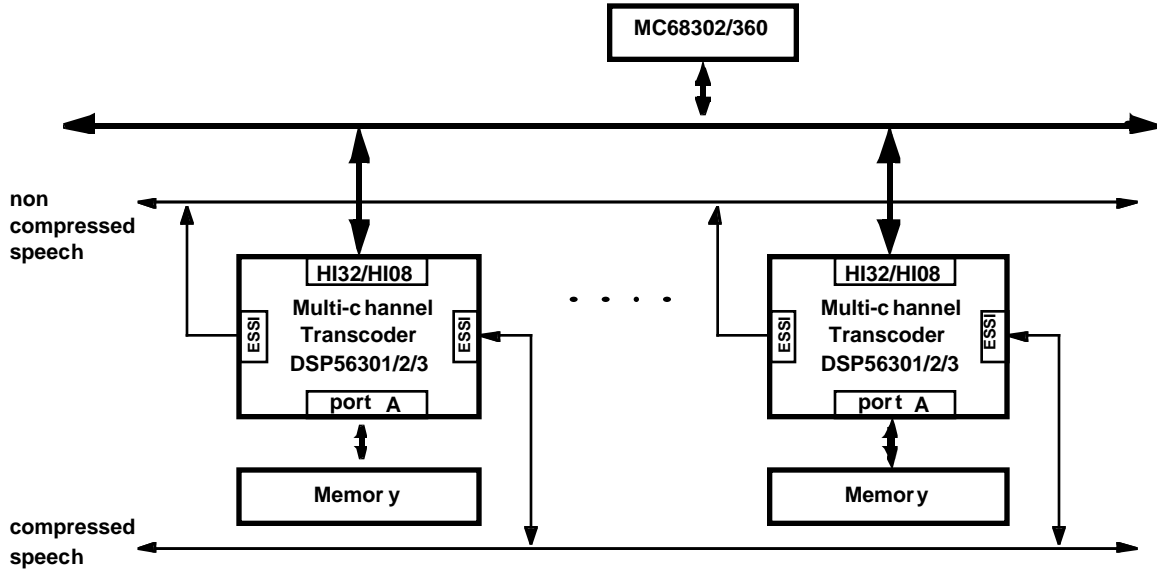


Cellular Infrastructure

Cellular Infrastructure Multi-channel Transcoder



Motorola DSP Solution

DEVICE	TYPE	VOLTAGE	MIPS (max)	mA/MIPS (min)	PACKAGE	PINS	TECH.
DSP56301	24-bit fx.pt	3.3V	66/80.0	1.4	TQFP/PBGA	208/252	0.5 micron
DSP56302	24-bit fx.pt	3.3V	66/80.0	1.4	TQFP	144	0.5 micron
DSP56303	24-bit fx.pt	3.3V	66/80.0	1.4	TQFP	144	0.5 micron

MEMORY (words)				PERIPHERALS			
RAM		ROM		SER.	TIMER	HOST	DEBUG
Program	Data	Program	Data				
4K	4K	192	-	3	3	1	OnCE/JTAG
20K	14K	-	-	3	3	1	OnCE/JTAG
4K	4K	192	-	3	3	1	OnCE/JTAG

DEVICE	PRICE (10000 units)	APPLICATION AREAS	INTRO. DATE
DSP56301	\$48.00	high perf.	
DSP56302	\$182.00	high perf.	Q1 96
DSP56303	\$39.00	high perf.	Q2 96

Development tools

DSP56301ADS