

1. AUDIO APPLICATION

A. FM Front End

Device	Package	Function			Use			Remark
		RF	OSC	MIXER	R/C	Car	Hi-Fi	
KA22495/D	9 SIP/8 SOP	*	*	*	*		*	$V_{CC} = 1.6 \sim 6V$

B. FM/AM RF, IF and Detector System, AM Tuner System

Device	Package	Function						Use			Remark
		AM RF CONV	AM IF AMP	AM DET	FM IF AMP	FM DET	S/M	R/C	Car	Hi-Fi	
KA2243	16 DIP		*	*	*	*	*	*		*	$V_{CC} = 3 \sim 14V$
KA2244	9 SIP				*	*	*		*		$V_{CC} = 8 \sim 16V$
KA22441	16 ZSIP				*	*	*		*		$V_{CC} = 6 \sim 14V$
KA2245	7 SIP				*	*			*		$V_{CC} = 8 \sim 15V$
KA2247	16 DIP	*	*	*	*	*	*	*			$V_{CC} = 3 \sim 8V$
KA22471	16 DIP	*	*	*	*	*	*	*			$V_{CC} = 3 \sim 8V$
KA2248A/D	16 DIP/16 SOP	*	*	*	*	*	*	*			$V_{CC} = 1.8 \sim 6V$

C. FM Stereo Multiplex Decoder

Device	Package	PLL	Lamp Driver	VCO Stop	Sep. Cont.	Use			Remark
						R/C	Car	Hi-Fi	
KA2261	16 DIP	*	*	*	*	*	*		Sep = 45dB
KA2263	9 SIP	*	*	*		*	*		Sep = 45dB
KA2264/D	9 SIP/16 SOP	*	*	*		*			$V_{CC} = 1.8 \sim 5V$
KA2265	16 DIP	*	*	*	*			*	VCO Non-Adjusting MPX

† New Product

†† Under Development