

LCD Products (Continued)

Function	Device	Package	Features	Application
40CH SEG/ COM Driver	KS0065	64 QFP bare chip	- Interface with KS0066 (Controller LSI) - Selectable function to use common/segment drivers simultaneously	- Electronic measurement system - FAX, OA system, etc.
LCD Controller & Driver	KS0066	80 QFP bare chip	- Interface with 4 bit or 8 bit MPU - Internal LCD driver 16 common/40 segment controller & Driver. - DD RAM for 80 Character - Internal CG ROM.	- Electronic measurement system - FAX, OA system, etc.
80CH Segment Driver	KS0063	100 QFP bare chip	- Interface with KS0066 (Controller LSI) - Only segment driver	- Electronic measurement system - FAX, OA system, etc.
80CH SEG/COM Driver	KS0083	100 QFP bare chip	- Supply voltage: 4.5~5.5V - LCD driving voltage: -24V9typ.) - COM/SEG drivers	- Electronic measurement system - FAX, OA system, etc. - LAP top computer - OA system etc.
	KS0785	100 TAB		
68CH. Common Driver	KS0103	80 QFP bare chip	- Power supply voltage: 4.5~5.5V - Display voltage: -8~-28V - Applicable LCD duty: 1/68-1/256	- LAP Top computer, - Word Processor
80CH Segment Driver	KS0104	100 QFP bare chip	- Power supply voltage: $5V \pm 10\%$ - Display voltage: -8~-28V - Applicable LCD duty: 1/64-1/256	- LAP Top computer, - Word Processor
	KS0704	100 TAB		
32CH Common Driver	KS0105	60 QFP bare chip	- Power supply voltage: $5V \pm 10\%$ - Display voltage: 0V~-5.5V - Applicable LCD duty: 1/8-1/164	- Game machine - Electronic dictionary
50CH Segment Driver	KS0106	80 QFP bare chip	- Power supply voltage: $5V \pm 10\%$ - Display voltage: -0V~-5.5V - Internal RAM(1,600 bits)	- Game machine - Electronic dictionary
LCD Common & Driver	KS0068	100 QFP bare chip	- Interface with 4 bit or 8 bit MPU - Internal LCD driver 16 common and 60 segment - DD RAM for 80 character - Internal CG ROM.	- Electronic measurement system - FAX, OA system, etc.
64CH Common Driver	† KS0107	100 QFP bare chip	- Power supply: $+5V \pm 10\%$ - V_{LCD}: +8~17V - Display Duty Cycle: 1/48, 1/64, 1/96, 1/128	Translation Dictionary
64CH Segment Driver	† KS0108	100 QFP bare chip	- Power supply: $+5V \pm 10\%$ - V_{LCD}: +8~17V - Display Data RAM: 512 × 8 bits - Display Duty Cycle: 1/32~1/64	Translation Dictionary