

LCD Products (Continued)

Function	Device	Package	Features	Application
40CH SEG/ COM Driver	KS0065	64 QFP bare chip	<ul style="list-style-type: none"> Interface with KS0066 (Controller LSI) Selectable function to use common/segment drivers simultaneously 	<ul style="list-style-type: none"> Electronic measurement system FAX, OA system, etc.
LCD Controller & Driver	KS0066	80 QFP bare chip	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Electronic measurement system FAX, OA system, etc.
80CH Segment Driver	KS0063	100 QFP bare chip	<ul style="list-style-type: none"> Interface with KS0066 (Controller LSI) Only segment driver 	<ul style="list-style-type: none"> Electronic measurement system FAX, OA system, etc.
80CH SEG/COM Driver	KS0083	100 QFP bare chip	<ul style="list-style-type: none"> Supply voltage: 4.5~5.5V LCD driving voltage: -24V9typ.) COM/SEG drivers 	<ul style="list-style-type: none"> Electronic measurement system FAX, OA system, etc. LAP top computer OA system etc.
	KS0785	100 TAB		
68CH. Common Driver	KS0103	80 QFP bare chip	<ul style="list-style-type: none"> Power supply voltage: 4.5~5.5V Display voltage: -8~-28V Applicable LCD duty: 1/68-1/256 	<ul style="list-style-type: none"> LAP Top computer, Word Processor
80CH Segment Driver	KS0104	100 QFP bare chip	<ul style="list-style-type: none"> Power supply voltage: $5V \pm 10\%$ Display voltage: -8~-28V Applicable LCD duty: 1/64-1/256 	<ul style="list-style-type: none"> LAP Top computer, Word Processor
	KS0704	100 TAB		
32CH Common Driver	KS0105	60 QFP bare chip	<ul style="list-style-type: none"> Power supply voltage: $5V \pm 10\%$ Display voltage: 0V~-5.5V Applicable LCD duty: 1/8-1/164 	<ul style="list-style-type: none"> Game machine Electronic dictionary
50CH Segment Driver	KS0106	80 QFP bare chip	<ul style="list-style-type: none"> Power supply voltage: $5V \pm 10\%$ Display voltage: -0V~-5.5V Internal RAM(1,600 bits) 	<ul style="list-style-type: none"> Game machine Electronic dictionary
LCD Common & Driver	KS0068	100 QFP bare chip	<ul style="list-style-type: none"> Interface with 4 bit or 8 bit MPU Internal LCD driver 16 common and 60 segment DD RAM for 80 character Internal CG ROM. 	<ul style="list-style-type: none"> Electronic measurement system FAX, OA system, etc.
64CH Common Driver	† KS0107	100 QFP bare chip	<ul style="list-style-type: none"> Power supply: $+5V \pm 10\%$ V_{LCD}: +8~17V Display Duty Cycle: 1/48, 1/64, 1/96, 1/128 	<ul style="list-style-type: none"> Translation Dictionary
64CH Segment Driver	† KS0108	100 QFP bare chip	<ul style="list-style-type: none"> Power supply: $+5V \pm 10\%$ V_{LCD}: +8~17V Display Data RAM: 512 × 8 bits Display Duty Cycle: 1/32~1/64 	<ul style="list-style-type: none"> Translation Dictionary