

Rockworks LCD Driver Model List

Model No.	Character /Graphic	One Chip Resolution	擴充可達之(最大)解析度/擴充之IC	Features	Supply Voltage	VLCD Voltage	Booster	Interface	Chip Size/Pad/ Pad Size/Pad Pitch/ Chip Thickness	Package	Remark	Data Sheet No
RW1067	Character	80 Segment x 34 Common + 80Icon 16x2; 16x4; 20x2; 24x2; 32x2 - (5x8dots)	RW1067x1 + RW1060x1 = 4行20個字 RW1067x1 + RW1060x1 = 2行40個字 RW1067x2 + RW1060x2 = 8行20個字 RW1067x2 + RW1060x2 = 4行40個字	*內建26國所有字型(共1008個字型) *倍壓及分壓線路內建 *造字功能 *Power On Reset	2.7~5.5V	3~7.2V (Max)	X2,X3	68(4),68(8),3SP I,4SPI	4856x3455 / 142 / 90x90 / 105~130 / 482.6	COB	Compatible with S6A0073, S6A0074	*RW1067C-0B-002_v1.9 *RW1067C-0D-004_v1.9
RW1068	Character	84 Segment x 26 Common + 84Icon 7x2 - (12x12dots)	RW1068x1 + RW1060x1 = 2行10個字 RW1068x1 + RW1060x2 = 2行13個字 RW1068x1 + RW1060x3 = 2行17個字 RW1068x1 + RW1060x4 = 2行20個字	*內建中文簡體, 日文漢字, 韓文, 阿拉伯文共504個字型 *倍壓及分壓線路內建 *造字功能 *Power On Reset	2.7~5.5V	3~7.2V (Max)	X2,X3	68(4),68(8),3SP I,4SPI	4856x3455 / 142 / 90x90 / 105~130 / 482.6	COB	Suitable for OA products	*RW1068C-0B-002_v1.8
RW1060	Character	40 Segment		*40 channel 擴充IC	2.7~5.5V	3~7.2V (Max)	N/A	4 bit parallel 3SPI/4SPI	1907x1511/ 49 / 82.3x91 / 99~130 / 482.6	COB		*RW1060_v1.3
RW1065	Graphic	64 Segment x 32 Common	128 Segment x 32 Common(RW1065X2) 192 Segment x 32 Common(RW1065X3) 128 Segment x 64 Common(RW1065X2) 192 Segment x 64 Common(RW1065X3)	*整合IC(整合模組內的控制、驅動、電源IC及電阻、電融) *Duty/Bias可選擇 *2至4倍壓線路內建 *分壓線路內建 *省電模式	2.7~5.5V	4~15V (Max)	X2,X3,X4	68(8) IIC- (RW1065I)	4897x1902 / 133 / 87.5x87.5 / 128~92 / 470	COB	Softward Compatible with KS0108; bias select by H/W	*RW1065C_v1.8 *RW1065I_v0.0
RW1020	Graphic	61 Segment x 16 Common	61 Segment x 16 Common (RW1020) 122 Segment x 32 Common (RW1020X2)	*相同IC振盪模式可選擇內振/外振	2.4~5.5V	2.4~7V (Max)	X	68(8),80(8)	2370x3113 / 102 / 87.5 x 87.5 / 92.5~127.5 / 482.6	COB	Compatible with SED1520	*RW1020_v1.5
RW1021	Graphic	80 Segment		*80 cannel 擴充IC	2.4~5.5V	2.4~7V (Max)	X	N/A	2370x3113 / 102 / 87.5 x 87.5 / 92.5~127.5 / 482.6	COB	Compatible with SED1521	*RW1020_v1.4
RW1026	Graphic	48 Segment x 4 Common		*192 patterns (48X4) *靜態顯示 *多種介面可選 *內建follower, regulator 電路	2.4~5.5V	3~7.2V (Max)	X	3SPI,4SPI,IIC	2466x1344 / 67 / 89.5x88.5 / 92.5~231.4 / 482.6	COB	Similar HT1621	*RW1026_V1.2
RW1062	Character	100 Seg x 34 Com or 120 Seg x 18 Com	16x2 or 16x4 or 24x2 or 20x4	*多種介面可選 *Double High 功能	2.4~5.5V	3V~6.5V (Max)	X2,X3	68(4),68(8),3SP I,4SPI,IIC	3900x1220/171/ Bump Size: 72x28(1~33) 12x163(34~171)/ Bump Pitch: 27.3(min) / 480 Bump Spec: 14	COG	Compatible with S6A0094	*RW1062-0A-001 v1.3
RW1092	Graphic	132seg x 65com / 168seg x 65com 160seg x 97com / 192seg x 65com 192seg x33com / 192seg x 17com 192seg x 9com / 192seg x 5com	132seg x 65com / 168seg x 65com 160seg x 97com / 192seg x 65com 192seg x33com / 192seg x 17com 192seg x 9com / 192seg x 5com	*支援5.5吋玻璃 *多種介面可選 *內建CR oscillator / booster circuit	1.8~3.6V	5V~14V (Max)	X2,X3,X4, X5,X6,X7	68(8),80(8),3SP I,4SPI,IIC	6294x1074/353/ Bump Size: refer spec/ Bump Pitch: 30 / 400 Bump Spec: 15	COG	Compatible with ST7565P/SED1065/SED1565/SED1575	*RW1092_V0.0
RW1033	Graphic	80seg x 4com	80seg x 4com	*Static, 1/2, 1/3 bias *Static,2/3/4 Duty	3V/5V	2.4V~6.5V (Max)	-	68(8),80(8) 3-SPI 4-SPI IIC	3342x890/133/ Bump Size:refer spec/ Bump Pitch:refer spec/ 400 Bump Height: 15	COG	Compatible with PCF85133	*RW1033_V0.0