



DISPLAY TYPE	TFT, TRANSMISSIVE 262K COLOR	
DISPLAY RESOLUTION	240XRGBX320 DOTS	
VIEWING ANGLE	12 O'CLOCK	
MUX RATIO	1/320 DUTY	
LCD CONTROLLER /DRIVER	HX8312A	
LOGIC VOLTAGE	2.8V(TYP)	
OPERATING TEMPERATURE	-30°C to +70°C	
STORAGE TEMPERATURE	-30°C to +80°C	
BACKLIGHT	TYPE	LEDs
	COLOR	White
	WAVELENGTH	-
	DRIVING VOLTAGE	~12.3V, @15mA
	LUMINANCE(cd/m²) (ON THE BACKLIGHT SURFACE)	Min. 3000cd/m² Typ. 3300cd/m² Max. -
REMARK:	SUPER WIDE VIEWING FILM	

PIN ASSIGNMENT:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
VCC	VCI	GND	GND	CS	RS	WR	RD	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DB8	DB9	DB10	DB11	DB12	DB13	DB14	DB15	DB16	DH17	RESET	BWS1	C86	NC	K	A

NOTES:
 1. ◊ : SPECIAL CHARACTERISTIC
 2. + : SAFETY CHARACTERISTIC
 3. ▽ : CRITICAL DIMENSION
 4. () : REFERENCE DIMENSION