

SHARP 6.4" TFT LCD MODULE

LQ064V1DS11



Parameter	Specifications	unit
Display size	6.4 Diagonal	inch
Active area	130.6(H) x 97.0(V)	mm
Pixel format	640(H)*480(V) full dots 1pixel=R+G+B dots	pixel
Pixel pitch	0.204(H)*0.202 (V)	mm
Pixel configuration	R,G,B vertical stripe	
Contrast Ratio	100 (min.)	
Brightness	300 (typ.)	Cd/m ²
Response Time	60 (Typ.)	ms
Unit outline dimensions	178.8(W)*126.8(H)*12.0(D)	mm
Mass	290	g
Surface treatment	Clear hard-coating 3H	
Storage Temp.	-25~+70	°C
Operating Temp.	0~+55	°C
Humidity	95% RH (Non-condensation)	
Backlight	2 CCFL	
Backlight Lifetime	50,000	hr
Power Consumption	6.3	W