

# SHARP 10.4" TFT LCD MODULE

## LQ10D42



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Parameter	Specifications	unit
Display size	10.4 Diagonal	inch
Active area	211.2(H)*158.4(V)	mm
Pixel format	640(H)*480(V) full dots 1pixel=R+G+B dots	pixel
Pixel pitch	0.330(H)*0.330 (V)	mm
Pixel configuration	R,G,B vertical stripe	
Contrast Ratio	100 (Min.)	
Brightness	240 (Typ.)	Cd/m <sup>2</sup>
Response Time	60	ms
Unit outline dimensions	265.0(W)*195.0(H)*11.0(D)	mm
Mass	710+/-20	g
Surface treatment	Anti-glare and hard-coating 3H Haze value=28%	
Storage Temp.	-25~+70	°C
Operating Temp.	0~+55	°C
Humidity	95% RH (Non-condensation)	
Power Consumption	7.4	W
Backlight	2 CCFL	
Backlight life	25,000 (Typ.)	hr

