

SHARP 8.4" TFT LCD MODULE

LQ084V1DG21



MITSUTECH
INTERNATIONAL CORP

Parameter	Specifications	unit
Display size	8.4 Diagonal	inch
Active area	170.9(H)*129.6(V)	mm
Pixel format	640(H)*480(V) 1pixel=R+G+B dots	pixel
Pixel pitch	0.267(H)*0.270 (V)	mm
Pixel configuration	R,G,B vertical stripe	
Color	262K	
Contrast Ratio	250 (Min.)	
Brightness	300 (Typ.)	Cd/m ²
Response Time	60	ms
Unit outline dimensions	216.0(W)*152.4(H)*12.0(D)	mm
Mass	410	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	5.42	W
Backlight	1 CCFL	
Backlight life	50,000 (min)	hr