

# MITSUBISHI ELECTRIC Displays

RoHS Compliant This product is RoHS compliant.



## MITSUBISHI ELECTRIC LED/CCFL DISPLAYS

### Features:

- Natural Color Matrix
- High Brightness
- Anti-Glare and Clear Gloss types
- TN and IPS LC Modes
- Wide Viewing Angles
- Glass Bonding Technology



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Mitsubishi Electric Part No.	Module Size (Diag in.)	Resolution	Number of Pixels	Brightness (cd/m <sup>2</sup> )	Colors	Backlight	Interface	Price Each
<a href="#">917-AA043MA01</a>	AA043MA01	4.3	WVGA	800x480	200	262k/16.77M	LED	CMOS	111.13
<a href="#">917-AA065VE01</a>	AA065VE01	6.5	VGA	640x480	700	262k/16.77M	LED	LVDS	345.97
<a href="#">917-AA084SB01</a>	AA084SB01	8.4	SVGA	800x600	600	262k/16.77M	LED	LVDS	335.48
<a href="#">917-AA084VG01</a>	AA084VG01	8.4	VGA	640x480	800	262k	LED	CMOS	293.55
<a href="#">917-AA104SH02</a>	AA104SH02	10.4	SVGA	800x600	700	262k/16.77M	LED	LVDS	377.42
<a href="#">917-AA104VH02</a>	AA104VH02	10.4	VGA	640x480	800	262k	LED	CMOS	366.94
<a href="#">917-AA121XK01</a>	AA121XK01	12.1	XGA	1024x768	500	262k/16.77M	LED	LVDS	440.32
<a href="#">917-AA141TC01</a>	AA141TC01	14.1	WXGA	1280x800	800	262k/16.77M	LED	LVDS	765.32
<a href="#">917-AA150XT01</a>	AA150XT01	15	XGA	1024x768	800	262k/16.77M	LED	LVDS	629.03
<a href="#">917-AA170EB01</a>	AA170EB01	17	SXGA	1280x1024	550	262k/16.77M	CCFL	2ch LVDS	629.03
<a href="#">917-AA175TD01</a>	AA175TD01	17.5	WXGA	1280x768	800	262k/16.77M	LED	LVDS	838.71

## MITSUBISHI ELECTRIC LED TOUCH SCREENS

### Features:

- 4 wire resistive
- Anti-Glare and Clear Gloss types
- High Brightness
- TN and IPS LC Modes
- Wide Viewing Angles
- Glass Bonding Technology



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Mitsubishi Electric Part No.	Module Size (Diag in.)	Resolution	Number of Pixels	Brightness (cd/m <sup>2</sup> )	Colors	Backlight	Interface	Price Each
<a href="#">917-AA050MC01--T1</a>	AA050MC01--T1	5	WVGA	800x480	250	16.77M	LED	CMOS	155.16
<a href="#">917-AA050ME01--T1</a>	AA050ME01--T1	5	WVGA	800x480	350	16.77M	LED	CMOS	146.77
<a href="#">917-AA084SB01--T2</a>	AA084SB01--T2	8.4	SVGA	800x600	480	262K/16.77M	LED	LVDS	408.87
<a href="#">917-AA090ME01--T1</a>	AA090ME01--T1	9	WVGA	800x480	320	262K/16.77M	LED	LVDS	440.32
<a href="#">917-AA090MF01--T1</a>	AA090MF01--T1	9	WVGA	800x480	640	262K/16.77M	LED	LVDS	387.90

## MITSUBISHI DISPLAY KITS

Mitsubishi offers TFT LCD Design Accelerator Kits to cover the most popular resolutions and interfaces, including XGA, SVGA, VGA, WXGA, WVGA in either LVDS or CMOS interface. The kits include everything you need to quickly build and demo your TFT LCD design. The Mitsubishi TFT LCD Design Accelerator Kits include a video controller, signal converter, LED backlight drivers, AC power adapter, cables, and more.



### Kit Contains:

- Video controller, USB in, DVI out
- Signal converter, DVI in, LVDS/CMOS out
- LED backlight driver, 2 strings
- 4 strings LED driver by special request
- CCFL inverter by special request
- AC power adapter
- Cabling, adapters
- Demo LCD display stand
- User manual

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Mitsubishi Electric Part No.	Resolution	Number of Pixels	Interface	Compatible TFT Display	Price Each
<a href="#">917-DAK-TFT-XGA-LVDS</a>	DAK-TFT-XGA-LVDS	XGA	1024x768	LVDS	AA121XK01, AA150XT01	133.78
<a href="#">917-DAK-TFT-SVG-LVDS</a>	DAK-TFT-SVG-LVDS	SVGA	800x600	LVDS	AA084SB01, AA084SB01--T2, AA104SH02	133.78
<a href="#">917-DAK-TFT-VGA-CMOS</a>	DAK-TFT-VGA-CMOS	VGA	640x480	CMOS	AA084VG01, AA104VH02	133.78
<a href="#">917-DAK-TFT-WXG-LVDS</a>	DAK-TFT-WXG-LVDS	WXGA	1280x800	LVDS	AA141TC01, AA175TD01	133.78
<a href="#">917-DAK-TFT-WVG-LVDS</a>	DAK-TFT-WVG-LVDS	WVGA	800x480	LVDS	AA090ME01--T1, AA090MF01--T1	133.78