

Midas Backlit (Edge lit type) LCDs – PRODUCT CHANGE NOTIFICATION – October 2016

Products Affected

(see list below)

Midas Chip On Board (COB) LCD modules of the BACKLIT TYPE (Edge Light versions)

Change Rationale

The printed circuit board has been reformatted to accommodate all variations of LCD mode with the particular "Series". The backlight has been redesigned for better aesthetics and improved engineered LED housing. The PCB will appear different to the previous offering.

What has changed

The PCB will change in appearance.

The edge light protrusion will change in appearance, and, in some cases, size

The part number changes to indicate the "version level"

(Overall size/fitting, connectivity, electrical specification, and software/driver all remain the same)

What considerations are required

Change of part number.

Consideration should be given to the impact of the edge light protrusion size/shape, and mechanical re-engineering MAY be required in some applications

Effective Date of Change

All products manufactured from 1st Jan 2017 will be of the new version. Farnell may be able to support requirements for the original version beyond this date, where Farnell stocks prevail

Product stock lines affected

Farnell Order Code	Original Midas Part Number	New Midas Part Number	New Farnell Order Code
2425753	MC42005A6W-FPTLW3	MC42005A6W-FPTLW3-V2	2675680
2425747	MC42004A6WR-FPTLW	MC42004A6WR-FPTLW-V2	2675676
2425746	MC42004A6WR-BNMLW	MC42004A6WR-BNMLW-V2	2675675
2425744	MC42004A6WK-FPTLW	MC42004A6WK-FPTLW-V2	2675673
2425743	MC42004A6WK-BNMLW	MC42004A6WK-BNMLW-V2	2675672
2425741	MC41605A6WR-FPTLW	MC41605A6WR-FPTLW-V2	2675663
2425740	MC41605A6WR-BNMLW	MC41605A6WR-BNMLW-V2	2675662
2425739	MC41605A6WK-FPTLW	MC41605A6WK-FPTLW-V2	2675660
2425738	MC41605A6WK-BNMLW	MC41605A6WK-BNMLW-V2	2675659
2425736	MC24005AA6W9-BNMLW	MC24005AA6W9-BNMLW-V2	2675653
2425734	MC22405A6WR-FPTLW	MC22405A6WR-FPTLW-V2	2675647
2425733	MC22405A6WR-BNMLW	MC22405A6WR-BNMLW-V2	2675646
2425731	MC22405A6WK-FPTLW	MC22405A6WK-FPTLW-V2	2675644
2425730	MC22405A6WK-BNMLW	MC22405A6WK-BNMLW-V2	2675643
2425726	MC22005A6WR-FPTLW	MC22005A6WR-FPTLW-V2	2675633
2425723	MC22005A6WR-BNMLW	MC22005A6WR-BNMLW-V2	2675632
2425722	MC22005A6WK-FPTLW	MC22005A6WK-FPTLW-V2	2675630
2425721	MC22005A6WK-BNMLW	MC22005A6WK-BNMLW-V2	2675629
2425717	MC21605H6WR-FPTLW	MC21605H6WR-FPTLW-V2	2675613
2425716	MC21605H6WR-BNMLW	MC21605H6WR-BNMLW-V2	2675612
2425714	MC21605H6WK-FPTLW	MC21605H6WK-FPTLW-V2	2675610
2425712	MC21605H6WK-BNMLW	MC21605H6WK-BNMLW-V2	2675609
2425710	MC21605G6WR-FPTLW	MC21605G6WR-FPTLW-V2	2675605
2425709	MC21605G6WR-BNMLW	MC21605G6WR-BNMLW-V2	2675604
2425707	MC21605G6WK-FPTLW	MC21605G6WK-FPTLW-V2	2675602
2425706	MC21605G6WK-BNMLW	MC21605G6WK-BNMLW-V2	2675601
2425697	MC21605C6WR-FPTLW	MC21605C6WR-FPTLW-V2	2675588
2425696	MC21605C6WR-BNMLW	MC21605C6WR-BNMLW-V2	2675587
2425694	MC21605C6WK-FPTLW	MC21605C6WK-FPTLW-V2	2675585
2425693	MC21605C6WK-BNMLW	MC21605C6WK-BNMLW-V2	2675584
2425689	MC21605B6WR-FPTLW	MC21605B6WR-FPTLW-V2	2674259
2425688	MC21605B6WR-BNMLW	MC21605B6WR-BNMLW-V2	2674258
2425686	MC21605A6WR-FPTLW	MC21605A6WR-FPTLW-V2	2674256
2425685	MC21605A6WR-BNMLW	MC21605A6WR-BNMLW-V2	2674255
2425682	MC21605A6WK-FPTLW	MC21605A6WK-FPTLW-V2	2674253
2425681	MC21605A6WK-BNMLW	MC21605A6WK-BNMLW-V2	2674252

2425669	MC11605A6WR-FPTLW	MC11605A6WR-FPTLW-V2	2674249
2425668	MC11605A6WR-BNMLW	MC11605A6WR-BNMLW-V2	2674248
2425667	MC11605A6WK-FPTLW	MC11605A6WK-FPTLW-V2	2674247
2425666	MC11605A6WK-BNMLW	MC11605A6WK-BNMLW-V2	2674246
2342655	MC128064A6W-FPTLW	MC128064A6W-FPTLW-V2	2675691
2342646	MC22008B6W-FPTLW	MC22008B6W-FPTLW-V2	2675638
2342645	MC22008B6W-BNMLW	MC22008B6W-BNMLW-V2	2675637
2342644	MC21605J6W-BNMLW	MC21605J6W-BNMLW-V2	2675617
2342643	MC21605H6W-BNMLW	MC21605H6W-BNMLW-V2	2675607
2342642	MC21605H6W-FPTLW	MC21605H6W-FPTLW-V2	2675608
2342640	MC21605G6W-FPTLW	MC21605G6W-FPTLW-V2	2675599
2342635	MC11605A6W-FPTLW	MC11605A6W-FPTLW-V2	2674242
2219041	MC128064C6W-FPTLA	MC128064C6W-FPTLA-V2	2675700
2219040	MC128064B6W-FPTLA	MC128064B6W-FPTLA-V2	2675695
2219039	MC128064C6W-FPTLR	MC128064C6W-FPTLR-V2	2675701
2219038	MC128064B6W-FPTLR	MC128064B6W-FPTLR-V2	2675696
2219036	MC42004A6W-FPTLA	MC42004A6W-FPTLA-V2	2675669
2219035	MC22005A6W-FPTLA	MC22005A6W-FPTLA-V2	2675625
2219034	MC41605A6W-FPTLA	MC41605A6W-FPTLA-V2	2675655
2219033	MC21605C6W-FPTLA	MC21605C6W-FPTLA-V2	2675581
2219032	MC21605B6W-FPTLA	MC21605B6W-FPTLA-V2	2674241
2219031	MC21605A6W-FPTLA	MC21605A6W-FPTLA-V2	2674240
2219030	MC42004A6W-FPTLR	MC42004A6W-FPTLR-V2	2675670
2219029	MC22005A6W-FPTLR	MC22005A6W-FPTLR-V2	2675626
2219028	MC41605A6W-FPTLR	MC41605A6W-FPTLR-V2	2675656
2219027	MC21605C6W-FPTLR	MC21605C6W-FPTLR-V2	2675582
2219026	MC21605B6W-FPTLR	MC21605B6W-FPTLR-V2	2674239
2219024	MC21605A6W-FPTLR	MC21605A6W-FPTLR-V2	2674238
2218973	MC240064A6W-FPTLW	MC240064A6W-FPTLW-V2	2675712
2218968	MC122032B6W-FPTLW	MC122032B6W-FPTLW-V2	2675687
2218967	MC122032B6W-BNMLW	MC122032B6W-BNMLW-V2	2675686
2218965	MC21609AB6W-FPTLW	MC21609AB6W-FPTLW-V2	2675622
2218964	MC21605J6W-FPTLW	MC21605J6W-FPTLW-V2	2675618
2218961	MC21605DC6W-FPTLW	MC21605DC6W-FPTLW-V2	2675596
2218960	MC21605DC6W-BNMLW	MC21605DC6W-BNMLW-V2	2675595
2218957	MC21605B6WK-FPTLW	MC21605B6WK-FPTLW-V2	2674237
2218956	MC21605B6WK-BNMLW	MC21605B6WK-BNMLW-V2	2674236
2218954	MC11615A6W-FPTLW	MC11615A6W-FPTLW-V2	2674234
2218953	MC11615A6W-BNMLW	MC11615A6W-BNMLW-V2	2674233
2218950	MC11609A6W-FPTLW	MC11609A6W-FPTLW-V2	2674231

2218949	MC10811A6W-FPTLW	MC10811A6W-FPTLW-V2	2674230
2063253	MC22005AA6WA-BNMLW	MC22005AA6WA-BNMLW-V2	2675636
2063241	MC21609AB6W-BNMLW	MC21609AB6W-BNMLW-V2	2675621
2063235	MC21605G6WD-BNMLW	MC21605G6WD-BNMLW-V2	2675597
2063230	MC11609A6W-BNMLW	MC11609A6W-BNMLW-V2	2674227
2063229	MC11605A6W7-BNMLW	MC11605A6W7-BNMLW-V2	2675574
2063221	MC128064F6WE-BNMLW	MC128064F6WE-BNMLW-V2	2675711
2063218	MC128064A6W-BNMLW	MC128064A6W-BNMLW-V2	2675690
2063193	MC128064E6W-FPTLW	MC128064E6W-FPTLW-V2	2675708
2063192	MC128064D6W-FPTLW	MC128064D6W-FPTLW-V2	2675705
2063191	MC128064C6W-FPTLW	MC128064C6W-FPTLW-V2	2675702
2063188	MC128064B6W-FPTLW	MC128064B6W-FPTLW-V2	2675697
2063187	MC128064EH6W-BNMLW	MC128064EH6W-BNMLW-V2	2675707
2063186	MC128064D6W-BNMLW	MC128064D6W-BNMLW-V2	2675704
2063185	MC128064C6W-BNMLW	MC128064C6W-BNMLW-V2	2675699
2063184	MC128064B6W-BNMLW	MC128064B6W-BNMLW-V2	2675694
2063179	MC44005A6W-FPTLW	MC44005A6W-FPTLW-V2	2675685
2063178	MC24005A6W-FPTLW	MC24005A6W-FPTLW-V2	2675651
2063176	MC22405A6W-FPTLW	MC22405A6W-FPTLW-V2	2675642
2063175	MC42005A6W-FPTLW	MC42005A6W-FPTLW-V2	2675681
2063174	MC42004A6W-FPTLW	MC42004A6W-FPTLW-V2	2675671
2063173	MC22005A6W-FPTLW	MC22005A6W-FPTLW-V2	2675627
2063172	MC41605A6W-FPTLW	MC41605A6W-FPTLW-V2	2675657
2063171	MC21605C6W-FPTLW	MC21605C6W-FPTLW-V2	2675583
2063170	MC21605A6W-FPTLW	MC21605A6W-FPTLW-V2	2674226
2063169	MC21605B6W-FPTLW	MC21605B6W-FPTLW-V2	2674225
2063168	MC20805B6W-FPTLW	MC20805B6W-FPTLW-V2	2674224
2063167	MC44005A6W-BNMLW	MC44005A6W-BNMLW-V2	2675684
2063166	MC24005A6W-BNMLW	MC24005A6W-BNMLW-V2	2675650
2063164	MC22405A6W-BNMLW	MC22405A6W-BNMLW-V2	2675641
2063163	MC42005A6W-BNMLW	MC42005A6W-BNMLW-V2	2675679
2063162	MC42004A6W-BNMLW	MC42004A6W-BNMLW-V2	2675668
2063161	MC22005A6W-BNMLW	MC22005A6W-BNMLW-V2	2675624
2063160	MC41605A6W-BNMLW	MC41605A6W-BNMLW-V2	2675654
2063159	MC21605C6W-BNMLW	MC21605C6W-BNMLW-V2	2675580
2063158	MC21605A6WD-BNMLW	MC21605A6WD-BNMLW-V2	2675575
2063157	MC21605B6WD-BNMLW	MC21605B6WD-BNMLW-V2	2675578
2063156	MC20805B6W-BNMLW	MC20805B6W-BNMLW-V2	2674223