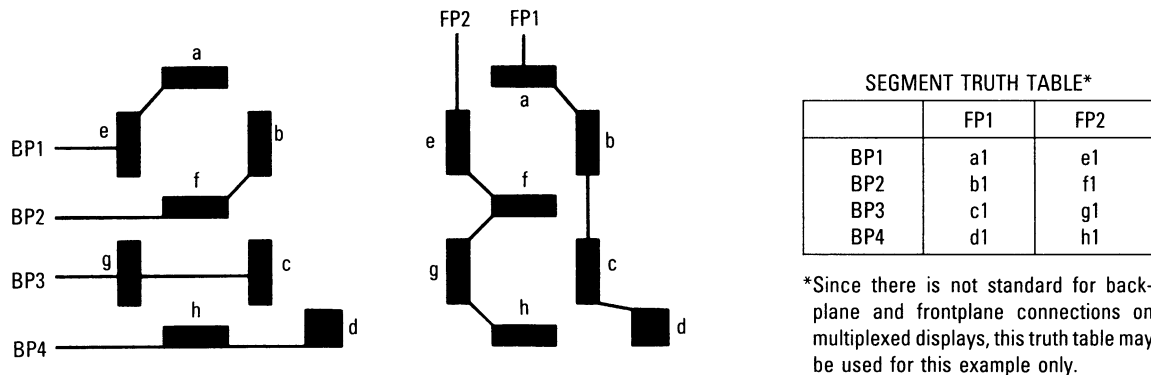


Errata to
MC68HC05L6
8-Bit Microcomputer with Liquid Crystal Driver
Circuitry
ADI1254

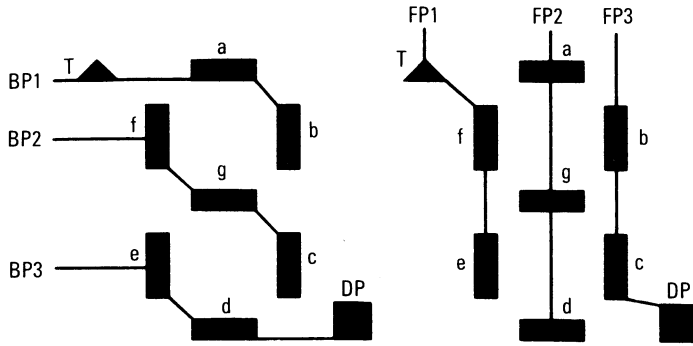
Figures 6-6 and 6-7 should be replaced with the following figures.



	FP1	FP2	FP3	FP4	.....	FP23	FP24
BP1	a1	e1	a2	e2	.....	a12	e12
BP2	b1	f1	b2	f2	.....	b12	f12
BP3	c1	g1	c2	g2	.....	c12	g12
BP4	d1	h1	d2	h2	.....	d12	h12
	DIGIT 1		DIGIT 2		DIGIT 12		

Figure 6-6. Frontplane and Backplane Connections to a Multiplexed-by-Four, Seven-Segment LCD (Includes Decimal Point)





SEGMENT TRUTH TABLE*

	FP1	FP2	FP3
BP1	T1	a1	b1
BP2	f1	g1	c1
BP3	e1	d1	DP1

*Since there is no standard for backplane and front-plane connections on multiplexed displays, this truth table may be used for this example only.

	FP1	FP2	FP3	FP4	.....	FP23	FP24
BP1	T1	a1	b1	T2	.....	a8	e8
BP2	f1	g1	c1	f2	.....	b8	f8
BP3	e1	d1	DP1	e2	.....	c8	g8
	DIGIT 1			DIGIT 2			DIGIT 8

Figure 6-7. Frontplane and Backplane Connections to a Multiplexed-by-Three, Seven-Segment LCD (Includes Decimal Point and Annunciator)

RoHS-compliant and/or Pb-free versions of Freescale products have the functionality and electrical characteristics of their non-RoHS-compliant and/or non-Pb-free counterparts. For further information, see <http://www.freescale.com> or contact your Freescale sales representative.

For information on Freescale's Environmental Products program, go to <http://www.freescale.com/epp>.

Information in this document is provided solely to enable system and software implementers to use Freescale Semiconductor products. There are no express or implied copyright licenses granted hereunder to design or fabricate any integrated circuits or integrated circuits based on the information in this document. Freescale Semiconductor reserves the right to make changes without further notice to any products herein. Freescale Semiconductor makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does Freescale Semiconductor assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation consequential or incidental damages. "Typical" parameters which may be provided in Freescale Semiconductor data sheets and/or specifications can and do vary in different applications and actual performance may vary over time. All operating parameters, including "Typicals" must be validated for each customer application by customer's technical experts. Freescale Semiconductor does not convey any license under its patent rights nor the rights of others. Freescale Semiconductor products are not designed, intended, or authorized for use as components in systems intended for surgical implant into the body, or other applications intended to support or sustain life, or for any other application in which the failure of the Freescale Semiconductor product could create a situation where personal injury or death may occur. Should Buyer purchase or use Freescale Semiconductor products for any such unintended or unauthorized application, Buyer shall indemnify and hold Freescale Semiconductor and its officers, employees, subsidiaries, affiliates, and distributors harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of personal injury or death associated with such unintended or unauthorized use, even if such claim alleges that Freescale Semiconductor was negligent regarding the design or manufacture of the part.

