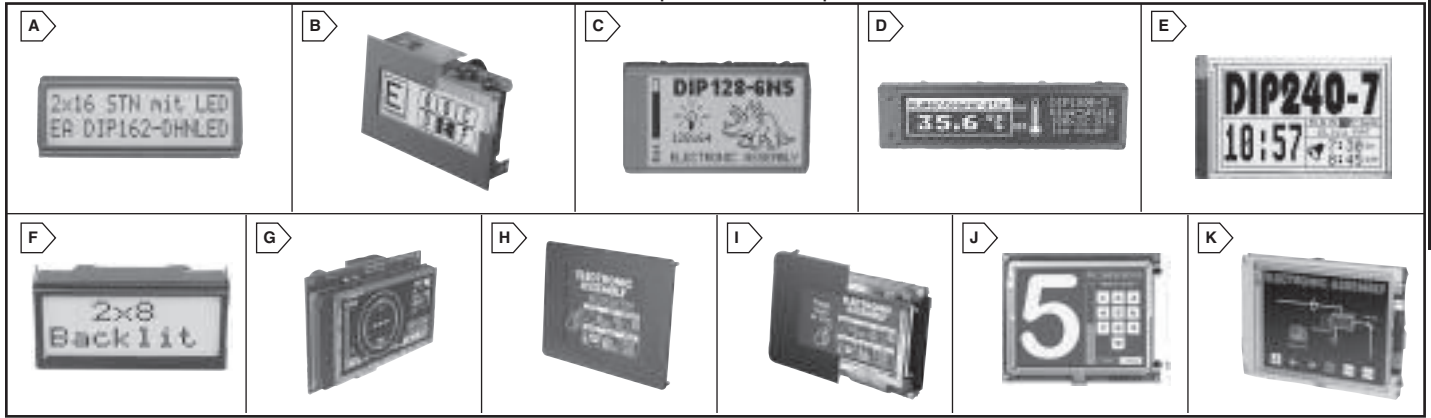


# ELECTRONIC ASSEMBLY Modules

**ELECTRONIC ASSEMBLY**

RoHS Compliant This product is RoHS compliant.



Displays

Electronic Assembly

## DIP MODULES

Because of their design, DIP modules are extremely compact: there is no PCB overhang, no drilled holes for assembly and no contact pads for connectors or cables. The viewing area is optimally sized and the large font makes reading easier. DIP modules are simply inserted in the PCB and soldered in place. No screws, distance sleeves or cables are required, thus saving material costs and simplifying construction. This results in a saving of between 2 and 4 minutes per module during assembly.

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electronic Assembly Part No.	Fig.	Module Size (mm)	Display Format	Display Type	Contrast	Operating Temp. Range	Display Mode	Price Each					
									1	10	50	100		
<b>Character</b>														
790-EADIP081CHNLED	EA DIP081-CHNLED	A	68 x 27	1 x 8	STN (+)	Yellow/Green	-20 to +70°C	Transmissive	19.76	17.56	15.37	14.05		
790-EADIP162DHNLED	EA DIP162-DHNLED	A	68 x 27	2 x 16	STN (+)	Yellow/Green	-20 to +70°C	Transmissive	19.76	17.56	15.37	14.05		
790-EADIP162DN3WL	EA DIP162-DN3WL	B	68 x 27	2 x 16	STN (-)	Blue/White	-20 to +70°C	Transmissive	29.14	25.90	22.66	20.72		
790-EADIP2044HNLED	EA DIP204-4HNLED	A	75 x 27	4 x 20	STN (+)	Yellow/Green	-20 to +70°C	Transmissive	22.82	20.28	17.75	16.22		
790-EADIP204B4NLW	EA DIP204B-4NLW	B	75 x 27	4 x 20	STN (-)	Blue/White	-20 to +70°C	Transmissive	31.32	27.84	24.36	22.27		
790-EADIP204B6NLW	EA DIP204B-6NLW	C	75 x 46	4 x 20	STN (-)	Blue/White	-20 to +70°C	Transmissive	45.24	40.72	36.19	33.93		
790-EADIP204J4NLW	EA DIP204J-4NLW	B	75 x 27	4 x 20	FSTN (+)	Black/White	-20 to +70°C	Transmissive	31.59	28.08	24.57	22.46		
790-EADIP204J6NLW	EA DIP204J-6NLW	C	75 x 46	4 x 20	FSTN (+)	Blue/White	-20 to +70°C	Transmissive	47.58	42.82	38.06	35.69		
<b>Graphic</b>														
790-EADIP1225HNLED	EA DIP122-5HNLED	A	75 x 27	122 x 32	STN (+)	Yellow/Green	-20 to +70°C	Transmissive	29.48	26.20	22.93	20.96		
790-EADIP122J5NLA	EA DIP122J-5NLA	B	75 x 27	122 x 32	FSTN (+)	Amber	-20 to +70°C	Transmissive	36.86	32.76	28.67	26.21		
790-EADIP122B5NLW	EA DIP122B-5NLW	B	75 x 27	122 x 32	STN (-)	Blue/White	-20 to +70°C	Transmissive	32.47	28.86	25.25	23.09		
790-EADIP128B5NLW	EA DIP128-6N5LW	C	75 x 27	128 x 64	STN (-)	Blue/White	-20 to +70°C	Transmissive	41.74	37.57	33.39	31.31		
790-EADIP128J6N5LW	EA DIP128J-6N5LW	C	75 x 27	128 x 64	FSTN (+)	Black/White	-20 to +70°C	Transmissive	44.46	40.01	35.57	33.35		
790-EADIP128J6NLA	EA DIP128J-6NLA	C	75 x 46	128 x 64	FSTN (+)	Amber	-20 to +70°C	Transmissive	40.37	35.88	31.40	28.70		
790-EADIP180B5NLW	EA DIP180B-5NLW	D	102 x 27	180 x 32	STN (-)	Blue/White	-20 to +70°C	Transmissive	39.00	35.10	31.20	29.25		
790-EADIP240B7KLW	EA DIP240B-7KLW	E	113 x 70	240 x 128	STN (-)	Blue	-20 to +70°C	Transmissive	118.18	106.36	94.54	88.64		
790-EADIP240J7KLW	EA DIP240J-7KLW	E	113 x 70	240 x 128	FSTN (+)	Black/White	-20 to +70°C	Transmissive	123.64	111.28	98.91	92.73		
<b>Graphic w/ Touch Panel</b>														
790-EADIP128J6N5LWTP	EA DIP128J6N5LWTP	C	75 x 27	128 x 64	FSTN (+)	Black/White	-20 to +70°C	Transmissive	57.34	51.61	45.87	43.01		
790-EADIP128J6N5LATP	EA DIP128J6N5LATP	C	75 x 45.8	128 x 64	FSTN (+)	Amber	-20 to +70°C	Transmissive	48.76	43.88	39.01	36.57		
790-EADIP240J7KLWTP	EA DIP240J-7KLWTP	E	113 x 70	240 x 128	FSTN (+)	Black/White	-20 to +70°C	Transmissive	147.42	132.68	117.94	110.57		
790-EADIP240B7KLWTP	EA DIP240B-7KLWTP	E	113 x 70	240 x 128	FSTN (-)	Blue	-20 to +70°C	Transmissive	141.96	127.76	113.57	106.47		
<b>Mini</b>														
790-EADIPS082HN	EA DIPS082-HN	F	40 x 20	1 x 8	STN (+)	Yellow/Green	-20 to +70°C	Reflective	13.61	12.10	10.59	9.68		
790-EADIPS082HNLED	EA DIPS082-HNLED	F	40 x 20	2 x 8	STN (+)	Yellow/Green	-20 to +70°C	Transmissive	14.92	13.26	11.60	10.61		
790-EA8081A3N	EA 8081-A3N	F	40 x 20	2 x 8	STN (+)	Gray	0 to +50°C	Reflective	13.21	11.74	10.27	9.39		

## CONTROL PANELS

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electronic Assembly Part No.	Fig.	Description	Price Each			
				1	5	10	50
790-EAKIT1205LEDTK	EA KIT120-5LEDTK	B	120 x 32 Dots with LED Illumination Yellow/Green	167.20	153.27	139.34	134.69
790-EAKIT1296LWTK	EA KIT129-6LWTK	G	128 x 64 with Touch Panel 5 x 3, LED-B./L. Blue-White	190.10	174.26	158.42	153.13
790-EAKIT1607LWTK	EA KIT160-7LWTK	H	160 x 128 Dots with White LED-B./L., Blue Negative, Touch Panel	391.12	356.61	326.70	317.50
790-EAKIT2407LWTK	EA KIT240-7LWTK	I	240 x 128 Dots with Touch Panel, LED Illumination, White	432.67	394.49	361.40	351.22
790-EAKIT3208CTK	EA KIT320-8CTK	J	320 x 240 Dots 5.7" with Touch Panel, CFL Illumination, Blue Negative	486.25	443.35	406.16	394.72
790-EAKIT320F8CTK	EA KIT320F-8CTK	K	Control Unit Color 5.7" Touch Panel, 320 x 240 Dots, RS-232	825.45	752.62	689.50	670.07

## STARTER KITS

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	Electronic Assembly Part No.	Description	Price Each	
			1	2
790-EASTARTEDIP240	EA STARTeDIP240	Starter set BL/WHT with touch and USB programmer	234.99	215.41
790-EASTARTEDIP240J	EA STARTeDIP240J	Starter set BL/WHT with touch and USB programmer	239.90	219.91
790-EASTARTEDIP320B	EA STARTeDIP320B	Starter set BL/WHT with touch and USB programmer	305.37	278.43
790-EASTARTEDIP320J	EA STARTeDIP320J	Starter set BL/WHT with touch and USB programmer	313.53	285.87
790-STARTEDIPTFT4	EA STARTeDIPFT4	Starter Set COLOR with touch and USB programmer	304.67	277.70

## ACCESSORIES

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electronic Assembly Part No.	Description	Price Each			
			1	5	10	50
790-EAB2009	EA B200-9	Socket 2.0mm, 9 pins (2 pcs. are required for each module)	.60	.50	.40	.35
790-EAB25412	EA B254-12	Socket 2.0mm, 12 pins (2 pcs. are required for each module)	1.17	.98	.78	.68
790-EAB25420	EA B254-20	Socket 2.54mm, 20 pins (2 pcs. are required for each module)	2.04	1.70	1.36	1.19
790-EA9907DIP	EA 9907-DIP	Adaptor Board for EA DIP-series	17.96	15.96	13.97	12.77
790-EAFL20P	EA FL-20P	Socket 2.54mm, 20 pins (2 pcs. are required for each module)	1.77	1.48	1.18	1.03
790-EA97801USB	EA 9780-1USB	Starter / Demoboard, DOGM / Windows, USB	70.20	63.18	56.16	52.65
790-EATOUCH1281	EA TOUCH128-1	Touch panel analog	13.16	11.70	10.24	9.36
790-EAWF10004S	EA WF100-04S	ZIF connector for EA TOUCH128-1	3.51	2.93	2.34	2.05
790-EA0FP2417SW	EA 0FP241-7SW	Mounting Bezel - Black Anodized for EA eDip240 Displays	39.98	35.98	31.98	29.99
790-EA0FP3218SW	EA 0FP321-8SW	Mounting Bezel - Black Anodized for EA eDip320 Displays	43.88	39.49	35.10	32.91
790-0FP481-43SW	EA 0FP481-43SW	Mounting Bezel - Black Anodized for EA eDipTFT43 Displays	39.98	35.98	31.98	29.99