

Products - Sharp

Part No	Diagonal Size	Active Area	Connector	Static Power Consumption	Life Cycle	Dynamic Power Consumption	Input Voltage	Interface	Dot Pitch	Transmissivity/Reflectivity	Contrast Ratio	Display Mode	Number of Colors	Operating Temperature	Storage Temperature	Outline Dimensions	Pixel Format	Regional Availability	Response Time	Viewing Angle 12 o'clock	Viewing Angle 6 o'clock	Viewing Angle Side-to-Side
LS011B7DH03	1.08 inch	25.28 × 10.74 mm	FPC	15 µW	New	25 µW	3 V	3 V Serial	0.158 × 0.158 mm	0.2% transmissive, 16.5% reflective	20:1	Reflective, Transflective	Monochrome	-20°C to +70°C	-30°C to +80°C	32.0 × 14.0 × 0.745 mm	160 × 68	Americas	30 ms	60°	60°	120°
LS012B7DD06A	1.19 inch	30.24 (round)	FPC	11 µW	New	33 µW	5V	5 V Serial	0.126 × 0.126 mm	5.5% reflective	20:1	Normally Black	64	-20°C to +70°C	-30°C to +80°C	33.04 × 33.94 × 0.785 mm	Stripe Array	Americas	30 ms	60°	60°	120°
LS013B7DD02	1.29 inch	32.76 (round) mm	FPC	5.2 µW	New	15 µW	5V / 3.2V	6-bit Parallel	0.126 × 0.126 mm	1.2% transmissive, 9.0% reflective	25:1	Normally Black	64 colors, 18% NTSC	-20°C to +70°C	-30°C to +80°C	35.56 × 36.26 × 0.91 mm	260 × 260	Americas	20 ms	60°	60°	120°
LS013B7DH03	1.28 inch	23.04 × 23.04 mm	FPC	12 µW	Production	50 µW	3 V	3 V Serial	0.18 × 0.18 mm	0.2% transmissive, 18% reflective	18:1	Reflective, Transflective	Monochrome	-20°C to +70°C	-30°C to +80°C	26.6 × 30.3 × 0.746 mm	128 × 128	Americas	30 ms	60°	60°	120°
LS013B7DH05	1.26 inch	20.88 × 24.36 mm	FPC	25 µW	Production	35 µW	3 V	3 V Serial	0.145 × 0.145 mm	0.4% transmissive, 14.5% reflective	20	Reflective, Transflective	Monochrome	20°C to +70°C	-30°C to +80°C	24.68 × 30.00 × 0.745 mm	144 × 168	Americas	20 ms	60°	60°	120°
LS014B7DD01	1.39-inch	35.28 (round) mm	FPC	6.0 µW	New	17.5 µW	5V / 3.2V	6-bit Parallel	0.126 × 0.126 mm	1.2% transmissive, 9.0% reflective	25:1	Normally Black	64 colors, 18% NTSC	-20°C to +70°C	-30°C to +80°C	38.08 × 38.78 × 0.91 mm	280 × 280 (round)	Americas	20 ms	60°	60°	120°
LS018B7DH02	1.80-inch	27.60 × 36.36 mm	FPC	15 µW	New	100 µW	5 V	3 V Serial	0.120 × 0.120 mm	0.3% transmissive, 15.5% reflective	25:1	Normally White	Monochrome	-20°C to +70°C	-30°C to +80°C	31.00 × 41.46 × 0.745 mm	230 × 303	Americas	20 ms	60°	60°	120°
LS021B7DD02	2.16-inch	32.4 × 43.2 mm	FPC	32 µW	New	45 µW	5V / 3.2V	6-bit Parallel	0.135 × 0.135 mm	1.2% transmissive, 9.0% reflective	25:1	Normally Black	64 colors	-20°C to +70°C	-30°C to +80°C	35.4 × 48.6 × 0.91 mm	240 × 320	Americas	20 ms	60°	60°	120°
LS027B7DH01A	2.7-inch	58.8 × 35.28 mm	FPC	50 µW	Production	< 175 µW	5 V	3 V Serial	0.147 × 0.147 mm	0.25% transmissive, 17.5% reflective	14:1	Reflective, Transflective	Monochrome	-20°C to +70°C	-30°C to +80°C	62.8 × 42.82 × 1.64 mm	400 × 240	Americas	30 ms	60°	60°	110°
LS032B7DD02	3.16 inch	46.272 × 68.072 mm	FPC	40 µW	Production	250 µW	5 V	3 V Serial	0.127 × 0.127 mm	0.20 transmissive, 14.0 reflective	35:1	Reflective, Transflective	Monochrome	-20°C to +70°C	-30°C to +80°C	47.02 × 76.0 × 0.705 mm	336 × 536	Americas	30 ms	60°	60°	120°
LS044Q7DH01	4.4 inch	89.6 × 67.2 mm	FPC	100 µW	Production	600 µW	5 V	3 V Serial	0.280 × 0.280 mm	0.25% transmissive, 18% reflective	18:1	Reflective, Transflective	Monochrome	-20°C to +70°C	-30°C to +80°C	94.8 × 75.2 × 1.64 mm	320 × 240	Americas	30 ms	60°	60°	120°