

TFT LCDs – Industrial Use Products

Size	Part Number	MP Schedule	Description	Resolution	I/F Signal	Contrast Ratio	Backlight/Life Time (MTBF) *1 *2	Brightness (cd/m²)	Operating Temp (deg C)	Notes
3.5"	LT035CA23300	In Production	QVGA	320x240	CMOS	300	LED/15K	440	-30 to 80	A-Si display with Wide viewing angle. AU spec.
5.0"	LT050CA37000	In Production	QVGA	320x240	CMOS	400	LED/20K	600	-30 to 80	A-Si display with Wide viewing angle. AU spec.
5.7"	LT057AC47100	In Production	VGA	640x480	LVDS	500	LED/70K	350	-20 to 70	70K hrs
6.5"	LT065AC57200	In Production	VGA	640x480	LVDS	550	LED/70K	650	-20 to 70	70K hrs
6.5"	LT065AC57400	In Production	VGA	640x480	CMOS	500	LED/70K	650	-20 to 70	70K hrs
7.0"	LT070AC46100	In Production	WVGA (VMW)	800x480	LVDS	400	LED/25K	280	-20 to 60	VMW= Viewing angles of 80°/80°/80°/80°
8.4"	LTA084C271F	In Production	SVGA	800x600	LVDS	370	LED/70K	400	-20 to 70	70K hrs
8.4"	LT084AC27500	In Production	SVGA	800x600	LVDS	350	LED/70K	320	-20 to 70	70K hrs with T/S*3 (4 wire resistive type)
8.4"	LT084AC37000	In Production	XGA	1024x768	LVDS	450	LED/70K	400	-20 to 70	70K hrs
8.9"	LT089AC29000	In Production	WXGA	1280x768	LVDS	400	LED/20K	300	-20 to 70	VMW= Viewing angles of 80°/80°/80°/80°
10.4"	LT104AC36000	In Production	XGA	1024x768	LVDS	400	LED/70K	320	-20 to 70	70K hrs with T/S*3 (4 wire resistive type)
10.4"	LT104AC36100	In Production	XGA	1024x768	LVDS	400	LED/70K	400	-20 to 70	70K hrs
10.4"	LT104AC36200	In Production	XGA	1024x768	LVDS	400	LED/100K	400	-20 to 70	100Khrs & w/ T/S*3 (4 wire resistive type)
10.4"	LT104AC36300	In Production	XGA	1024x768	LVDS	400	LED/100K	400	-20 to 70	100Khrs
10.4"	LT104AC54000	In Production	VGA	640x480	LVDS	450	LED/70K	800	-30 to 80	Wide operating temperature. Without driver circuit
10.4"	LT104AD18900	In Production	SVGA	800x600	LVDS	400	LED/70K	400	-20 to 70	70K hrs
10.4"	LT104AD18E00	In Production	SVGA	800x600	LVDS	400	LED/100K	400	-20 to 70	100Khrs
12.1"	LT121AC62000	In Production	XGA	1024x768	LVDS	350	LED	285	0 to 50	Light weight design and Anti-glare

The MTBF (Mean Time between Failures) is not a guarantee or estimate of product life; it is a statistical value related to mean failure rates for a large number of products which may not accurately reflect actual operation. Actual operating life of the product may not resemble the MTBF.

*1: conditions; Ta= 25 deg C *2 Definitions of failure; A- LCD cd/m² becomes half of the min value. B- LED doesn't light normally. *3: T/S= touch screen

This datasheet has been downloaded from <http://www.digchip.com> at this page

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LCD Product Information

- www.lcds.toshiba.com

Demo Availability

- To obtain a TAEC demo contact a local sales representative listed below, or visit at www.taec-sales.toshiba.com for a complete list of reps and distributors

Sales & Technical Contacts

- Contact your local Toshiba representative or distributor at www.taec-sales.toshiba.com

Engineering

- Visit www.toshiba.com/taec and click on Product Support under Services and Support

RoHS Information

- www.rohs.toshiba.com

TAEC Authorized Distributors

- Arrow - www.arrow.com
- Avnet - www.avnet.com

Rep Company	Location	Phone
Advanced Technical Sales	Bridgeton, MO	314-291-5003
	Olathe, KS	913 -782-8702
Bager Electronics	Tempe, AZ	480-968-7406
	Fountain Valley, CA	714-957-3367
	San Diego, CA	858-485-8816
	Canoga Park, CA	818-712-0011
BP Sales	Chihuahua, Mexico	915-342-6840
	Cuautitlan, Mexico	52(55)5893 5764
	Garza Garcia, Mexico	52(81)8363 3466
	Guadalajara, Mexico	52(33)36 40 1977
Carlson Electronics	Elk Grove Village, IL	847-956-8240
	Carmel, IN	317-818-4888
	Waukesha, WI	262-970-6720
Components West	Salt Lake City, UT	801-266-0654
	Beaverton, OR	503-520-1900
	Bellevue, WA	206-275-1115
	Kirkland, WA	206-235-6442
CTC Associates	Norwood, MA	781-320-1818
	Baldwinsville, NY	315-638-9232
Electric Components Sales	Eden Prairie, MN	952-946-9510

Rep Company	Location	Phone
Electro Source, Inc (Canada)	Calgary, Alberta	403-735-6230
	Burnaby, British Columbia	604-435-2533
	Kanata, Ontario	613-592-3214
	Rexdale, Ontario	416-675-4490
	Point Claire, Quebec	514-630-7486
Elrepco, Inc	Los Gatos, CA	408-458-1700
Innovatech Associates Rocky Mtn	Golden, CO	303-277-0456
MRB Sales Inc.	Addison, TX	972-250-2900
	Cottonwood Shores, TX	830-693-9402
	Tomball, TX	281-357-4733
Nexus Sales Technology	Deer Park, NY	631-843-0100
	Monroe Township, NJ	609-448-1100
	Middleton, MD	301-663-4159
Southbridge	Huntsville, AL	256-325-8938
	Madison, AL	256-325-0026
	Apopka, FL	407-914-2581
	Tampa, FL	813-732-1910
	Raleigh, NC	919-846-5888
	Lawrenceville, GA	770-923-9883
	Miami, FL	786-443-1403
	Ocoee, FL	407-620-4689
	Ponce, Puerto Rico	787-844-3840
Tempest Technical Sales	Carmel, IN	317-844-9236
	Ohio	440-567-1568
	Novi, MI	248-912-1680