

# Consumer Electronics

P/N	Size	Brightness	Interface		Resolution	Backlight Type	Aspect Ratio	Tcon IC / LED Driver Remark
	(Dia. Inches)	cd/m <sup>2</sup> (nits)	TYPE	MODE				
<a href="#">LMUT0250Y554T</a>	2.5	300	Digital (45 pin, 18bit)	TTL	320XRGBX240	8LEDs	4:3	Tcon IC
<a href="#">LMFL0350TH2QVR</a>	3.5	350	Digital (60 pin, 24bit)	TTL	320XRGBX240	6LEDs	4:3	Tcon IC
<a href="#">LMIX0350YT01V6</a>	3.5	280	Digital (60 pin, 24bit)	TTL	320XRGBX240	6LEDs	4:3	Tcon IC
<a href="#">LMUT0350Y06513T</a>	3.5	500	Digital (54 pin, 25bit)	TTL	320XRGBX240	White LED	4:3	Tcon IC
<a href="#">LMIX0350YT23V1</a>	3.5	400	Digital (60 pin, 18bit)	TTL	320XRGBX240	6LEDs	4:3	Tcon IC
<a href="#">LMGP0400T846C1</a>	4	320	Digital	TTL	480xRGBx272	White LED	16:9	Tcon IC
<a href="#">LMIX0430YT24V1</a>	4.3	450	Digital (40 pin, 24bit)	TTL	480xRGBx272	12LEDs	16:9	Tcon IC
<a href="#">LMIX0500YT22V1</a>	5	200	Digital (50 pin, 24bit)	TTL(LVDS optional)	640XRGBX480	18LEDs	4:3	None
<a href="#">LMIX0500YT23V1</a>	5	400	Digital (40 pin, 18bit)	TTL	640XRGBX480	18LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMIX0500YT23V3</a>	5	280	Digital (50 pin, 24bit)	TTL(LVDS optional)	640XRGBX480	18LEDs	4:3	None
<a href="#">LMIX0500YT33</a>	5	300	Digital (40 pin, 24bit)	TTL	480XRGBX272	12LEDs	16:9	None
<a href="#">LMIX0500YT33V1</a>	5	350	Digital (40 pin, 24bit)	TTL	480XRGBX272	12LEDs	16:9	None
<a href="#">LMIX0500YT34</a>	5	400	Digital (40 pin, 24bit)	TTL	480XRGBX272	12LEDs	16:9	None
<a href="#">LMIX0560YT52</a>	5.6	200	Digital (40 pin, 18bit)	TTL	640XRGBX480	21LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMIX0560YT52V2</a>	5.6	200	Digital (50 pin, 24bit)	TTL(LVDS optional)	640XRGBX480	18LEDs	4:3	None
<a href="#">LMIX0560YT53V1</a>	5.6	350	Digital (40 pin, 18bit)	TTL	640XRGBX480	21LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMUT0570Y247V1</a>	5.7"	500	Digital (40 pin, 18bit)	TTL	640XRGBX480	White LED	4:3	Tcon IC / LED Driver
<a href="#">LMPD0640NVX1V5</a>	6.4"	350	Digital (60 pin, 18bit)	TTL	640XRGBX480	CCFL	4:3	None
<a href="#">LMPD0640NVL1</a>	6.4"	400	Digital (40 pin, 18bit)	LVDS	640XRGBX480	CCFL	4:3	Tcon IC
<a href="#">LMIX0700YTN82V1</a>	7	250	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	27LEDs	16:9	None
<a href="#">LMIX0700YTN83V1</a>	7	300	Digital (40 pin, 18bit)	TTL	800XRGBX480	27LEDs	16:9	Tcon IC
<a href="#">LMIX0700YTN84</a>	7	450	Digital (40 pin, 18bit)	TTL	800XRGBX480	27LEDs	16:9	Tcon IC / LED Driver
<a href="#">LMIX0700YTN84V1</a>	7	450	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	27LEDs	16:9	None
<a href="#">LMIX0800YTN03V1</a>	8	250	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	27LEDs	16:9	None
<a href="#">LMIX0800YTN03V2</a>	8	250	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	27LEDs	16:9	None
<a href="#">LMIX0800YTN52V1</a>	8	250	Digital (50 pin, 24bit)	TTL	800XRGBX600	27LEDs	4:3	Tcon IC
<a href="#">LMIX0900YTN12</a>	9	250	Digital (50 pin, 24bit)	TTL	800XRGBX480	27LEDs	16:9	Tcon IC
<a href="#">LMIX0102YTN03</a>	10	350	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	39LEDs	16:9	Tcon IC
<a href="#">LMIX0102YTN03V1</a>	10	250	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	39LEDs	16:9	None
<a href="#">LMIX0102YTN43</a>	10	300	Digital (60 pin, 18bit)	LVDS	1024XRGBX600	39LEDs	16:9	Tcon IC / LED Driver

# Car Application

P/N	Size	Brightness	Interface		Resolution	Backlight Type	Aspect Ratio	Tcon IC / LED Driver Remark
	(Dia. Inches)	cd/m <sup>2</sup> (nits)	TYPE	MODE				
<a href="#">LMUT0250Y554T</a>	2.5	300	Digital (45 pin, 18bit)	TTL	320XRGBX240	8LEDs	4:3	Tcon IC
<a href="#">LMUT0350Y06513T</a>	3.5	500	Digital (54 pin, 25bit)	TTL	320XRGBX240	White LED	4:3	Tcon IC
<a href="#">LMIX0350YT23V1</a>	3.5	400	Digital (60 pin, 18bit)	TTL	320XRGBX240	6LEDs	4:3	Tcon IC
<a href="#">LMGP0400T846C1</a>	4	320	Digital	TTL	480xRGBx272	White LED	16:9	Tcon IC
<a href="#">LMIX0430YT24V1</a>	4.3	450	Digital (40 pin, 24bit)	TTL	480xRGBx272	12LEDs	16:9	Tcon IC
<a href="#">LMIX0500YT23V1</a>	5	400	Digital (40 pin, 18bit)	TTL	640XRGBX480	18LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMIX0500YT23V3</a>	5	280	Digital (50 pin, 24bit)	TTL(LVDS optional)	640XRGBX480	18LEDs	4:3	None
<a href="#">LMIX0500YT34</a>	5	400	Digital (40 pin, 24bit)	TTL	480XRGBX272	12LEDs	16:9	None
<a href="#">LMIX0560YT52</a>	5.6	200	Digital (40 pin, 18bit)	TTL	640XRGBX480	21LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMIX0560YT52V2</a>	5.6	200	Digital (50 pin, 24bit)	TTL(LVDS optional)	640XRGBX480	18LEDs	4:3	None
<a href="#">LMIX0560YT53V1</a>	5.6	350	Digital (40 pin, 18bit)	TTL	640XRGBX480	21LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMUT0570Y247V1</a>	5.7"	500	Digital (40 pin, 18bit)	TTL	640XRGBX480	White LED	4:3	Tcon IC / LED Driver
<a href="#">LMPD0640NVX1V5</a>	6.4"	350	Digital (60 pin, 18bit)	TTL	640XRGBX480	CCFL	4:3	None
<a href="#">LMPD0640NVL1</a>	6.4"	400	Digital (40 pin, 18bit)	LVDS	640XRGBX480	CCFL	4:3	Tcon IC
<a href="#">LMIX0700YTN84</a>	7	450	Digital (40 pin, 18bit)	TTL	800XRGBX480	27LEDs	16:9	Tcon IC / LED Driver
<a href="#">LMIX0700YTN84V1</a>	7	450	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	27LEDs	16:9	None
<a href="#">LMIX0800YTN03V1</a>	8	250	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	27LEDs	16:9	None
<a href="#">LMIX0800YTN52V1</a>	8	250	Digital (50 pin, 24bit)	TTL	800XRGBX600	27LEDs	4:3	Tcon IC
<a href="#">LMIX0900YTN12</a>	9	250	Digital (50 pin, 24bit)	TTL	800XRGBX480	27LEDs	16:9	Tcon IC
<a href="#">LMIX0102YTN03</a>	10	350	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	39LEDs	16:9	Tcon IC
<a href="#">LMIX0102YTN43</a>	10	300	Digital (60 pin, 18bit)	LVDS	1024XRGBX600	39LEDs	16:9	Tcon IC / LED Driver

# Industrial

P/N	Size	Brightness	Interface		Resolution	Backlight Type	Aspect Ratio	Tcon IC / LED Driver Remark
	(Dia. Inches)	cd/m <sup>2</sup> (nits)	TYPE	MODE				
<a href="#">LMUT0250Y554T</a>	2.5	300	Digital (45 pin, 18bit)	TTL	320XRGBX240	8LEDs	4:3	Tcon IC
<a href="#">LMUT0250Y554HB</a>	2.5	<b>500</b>	Digital (45 pin, 18bit)	TTL	320XRGBX240	White LED	4:3	Tcon IC
<a href="#">LMIX0350YT23V1</a>	3.5	400	Digital (60 pin, 18bit)	TTL	320XRGBX240	6LEDs	4:3	Tcon IC
<a href="#">LMUT0350Y06513T</a>	3.5	<b>500</b>	Digital (54 pin, 25bit)	TTL	320XRGBX240	White LED	4:3	Tcon IC
<a href="#">LMGP0400T846C1</a>	4	320	Digital	TTL	480xRGBx272	White LED	16:9	Tcon IC
<a href="#">LMIX0430YT24V1</a>	4.3	450	Digital (40 pin, 24bit)	TTL	480xRGBx272	12LEDs	16:9	Tcon IC
<a href="#">LMIX0500YT23V1</a>	5	400	Digital (40 pin, 18bit)	TTL	640XRGBX480	18LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMIX0500YT23V3</a>	5	280	Digital (50 pin, 24bit)	TTL(LVDS optional)	640XRGBX480	18LEDs	4:3	None
<a href="#">LMIX0500YT34</a>	5	400	Digital (40 pin, 24bit)	TTL	480XRGBX272	12LEDs	16:9	None
<a href="#">LMIX0560YT52</a>	5.6	200	Digital (40 pin, 18bit)	TTL	640XRGBX480	21LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMIX0560YT52V2</a>	5.6	200	Digital (50 pin, 24bit)	TTL(LVDS optional)	640XRGBX480	18LEDs	4:3	None
<a href="#">LMIX0560YT53V1</a>	5.6	350	Digital (40 pin, 18bit)	TTL	640XRGBX480	21LEDs	4:3	Tcon IC / LED Driver
<a href="#">LMUT0570Y247V1</a>	5.7"	<b>500</b>	Digital (40 pin, 18bit)	TTL	640XRGBX480	White LED	4:3	Tcon IC / LED Driver
<a href="#">LMPD0640NVX1V5</a>	6.4"	350	Digital (60 pin, 18bit)	TTL	640XRGBX480	CCFL	4:3	None
<a href="#">LMPD0640NVL1</a>	6.4"	400	Digital (40 pin, 18bit)	LVDS	640XRGBX480	CCFL	4:3	Tcon IC
<a href="#">LMIX0700YTN84</a>	7	450	Digital (40 pin, 18bit)	TTL	800XRGBX480	27LEDs	16:9	Tcon IC / LED Driver
<a href="#">LMIX0700YTN84V1</a>	7	450	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	27LEDs	16:9	None
<a href="#">LMIX0700YTN83</a>	7	<b>1000</b>	Digital (40 pin, 18bit)	TTL	800XRGBX480	White LED	16:9	None
<a href="#">LMIX0800YTN03V1</a>	8	250	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	27LEDs	16:9	None
<a href="#">LMIX0800YTN52V1</a>	8	250	Digital (50 pin, 24bit)	TTL	800XRGBX600	27LEDs	4:3	Tcon IC
<a href="#">LMIX0800YTN52V1</a>	8	<b>1000</b>	Digital (50 pin, 24bit)	TTL	800XRGBX600	White LED	4:3	Tcon IC
<a href="#">LMIX0900YTN12</a>	9	250	Digital (50 pin, 24bit)	TTL	800XRGBX480	27LEDs	16:9	Tcon IC
<a href="#">LMIX0102YTN03</a>	10	350	Digital (60 pin, 18bit)	TTL(LVDS optional)	800XRGBX480	39LEDs	16:9	Tcon IC
<a href="#">LMIX0102YTN43</a>	10	300	Digital (60 pin, 18bit)	LVDS	1024XRGBX600	39LEDs	16:9	Tcon IC / LED Driver
<a href="#">LMIX0102YTN43</a>	10	<b>1000</b>	Digital (60 pin, 18bit)	LVDS	1024XRGBX600	White LED	16:9	Tcon IC / LED Driver

# Cell Phone

Size (Dia. Inches)	Brightness	Input	Resolution	Backlight Type	Aspect Ratio
With or Without Touch window	typical cd/m <sup>2</sup> (nits)				
1.52	180	Digital	128XRGBX128	White LED	4:3
1.77	200	Digital	128XRGBX160	White LED	4:3
2	200	Digital	176XRGBX220	White LED	4:3
2.2	200	Digital	176XRGBX220	White LED	4:3
2.4	170	Digital	240XRGBX320	White LED	4:3
2.6	180	Digital	240XRGBX320	White LED	4:3
2.6	280	Digital	240XRGBX400	White LED	4:3
2.8	200	Digital	240XRGBX320	White LED	4:3
2.8	280	Digital	240XRGBX400	White LED	4:3
3	300	Digital	240XRGBX400	White LED	15:9
3.2	300	Digital	240XRGBX320	White LED	4:3
3.2	300	Digital	240XRGBX400	White LED	15:9
3.2	300	Digital	320XRGBX480	White LED	16:10
3.5	280	Digital	320XRGBX240	White LED	4:3
3.5	300	Digital	320XRGBX480	White LED	16:10
3.5	300	Digital	480XRGBX640	White LED	4:3
3.7	200	Digital	320XRGBX480	White LED	16:10
3.7	200	Digital	480XRGBX640	White LED	4:3

# Customize

	Size	TRANSPANCY (%)	Material of Cover Lens	LCD Resolution Comptitiable	Aspect Ratio
	(Dia. Inches)				
Touch Window	4.3	75	PC	480XRGBX272	16:10
	3.7	75	PC	480XRGBX640	4:3
	3.7	75	PC	320XRGBX480	16:10
	3.2	85	Glass	240XRGBX320	4:3
	3	75	PC	240XRGBX400	15:9
	2.8	75	PC	240XRGBX320	4:3
	2.4	75	PC	240XRGBX320	4:3
	2	85	Glass	176XRGBX220	4:3

