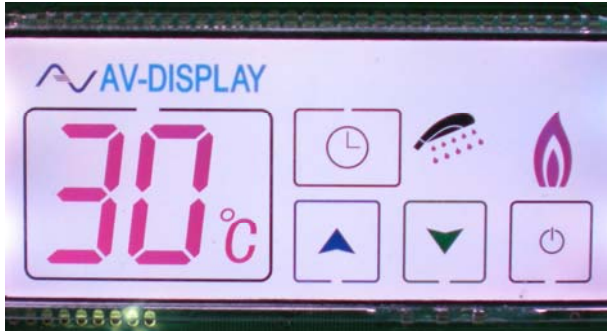




New Products Alert

Date: March, 2009



FS LCD

FS is the short of Field Sequential.

Advantages:

- Realize the color display using the monochrome way, low cost and tooling compare with the CSTN and TFT.
- Can realize color display easily according to logic offered by AVD.
- longer life time for LED backlight
- Can display 8 colors: blue, red, green, purple, cyan, yellow, white, black

Products Application: the color display required for the segment type products

Characteristics:

- TN technology by static drive
- Top: 0~70 (or with heater if lower temp required), Vop: 2.7V~5.0V

AVD can offer

- complete module
- FS LCD Panel + controller IC

Continuous Developing:

- FS LCD with multi drive
- FS LCD in COG technology

C-TP

C-TP is the short of Capacitor Touch Panel

Products Application: used for all kinds of kitchen products, Video and audio equipment, air conditioner and light controller, instrument and meters, electronic toys, game Machines and products needs digital touch and key products.

Advantages:

- Low Cost than traditional touch panel, with high reliability, waterproof and without mechanical construction limit.
- The products can be touched easily even with 10mm thickness organic glass.
- Life time is longer than the normal touch panel
- Different from traditional touch panel, intergrated on LCD

Characteristics:

- The keys and arrows can be touched by hand
- The touch function is realized by a touch IC
- Vop: 2.7~5.0V Top: -40°C ~+85°C • Valid respond touch time: <200ms

AVD can offer:

- complete module
- LCD Panel + touch controller IC

If you are interested on our new product, please contact us.

If you don't want to receive this e-mail, please inform us. We will remove it from our list.