NEW CAN Bus TFT Display with PCAP

Winstar introduced the new 7,0" Smart Display CAN series TFT display which is defined as a slave device, that is controlled by a master device via CAN bus command. This module is integrated with a standard TFT module and a 4-layer PCBA with built-in firmware. It is easy-to-use with allows you to develop projects rapidly in a cost-effective way.

Operational Temperature Range of -20°C to +70°C
Storage Tmperature Range of -30°C to +80°C.

WLOF0007000A8GAACSA00

Item	Contents	Unit
Operating Voltage	5 ~ 16V	Vdc
Communication Interface	CAN bus	N/A
MCU	STM32F746 216MHz	N/A
Flash Memory	16	MB
SDRAM Frequency	166	MHz
LCD Display Size	7,0	inch
Dot Matrix	1024 x RGBx600(TFT)	dot
Module Dimension	169.9(W) x 103.4(H) x 5.6(D)	mm
Active Area	154.2144 x 85.92	mm
Dot Pitch	0.1506 x 0.1432	mm
Brightness	Min: 400; Typ: 450	cd/m2
LCD Type	TFT, Normally Black, Transmissive	----
View Direction	85/85/85/85	----
Aspect Ratio	16:9	----
Touch Panel	Projected Capacitive Touch Screen, PCAP	----
Surface	Glare	----

GMS.
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