

Shenzhen AV-Display Co Ltd LCM CODING SYSTEM

xxx111222xnn-xxx-[tp][r]-nn

(1) Product Category

Code	Description
A	AV-Display standard Modules
C	AV-Display Custom-designed modules

(2) Package

Code	Description
B	COB Type
G	COG Type
T	TAB Type
P	SMT type
F	COF Type

(3) Display Type

Code	Description
C	Character type products
G	Graphic type products
S	Segment, Icon type products
Z	Others

(4) Display Resolution

Code	Description
111	Character : "111" refers to number of the columns in the display Graphic : "111" refers to the number of dots per line.

(5) Display resolution

Code	Description
222	Character : "222" refers to the number of the lines in the display Graphic : "222" refers to the number of dots per column Segment/Icon : "222" refers to the segment/icon quantity

(6) Serial Letter

Code	Description
A~Z	(1) ~ (6) same, outline dimension different, From A, B, C...X, Y, Z,AA,AB,AC...ZX,ZY,ZZ

(7) Serial Number

Code	Description
00~99	(1) ~ (7) same but has different parameters, like LCD voltage, IC, Resistor, etc. From 00, 01, 02...99

(8) LCD Mode

Code	Description
T	TN, Positive, Grey
N	TN, Negative
H	HTN, Positive
L	HTN, Negative
G	STN, Positive, Grey
Y	STN, Positive, Y/G
B	STN, Negative, Blue
F	FSTN, Positive
M	FSTN, Negative
D	FFSTN, Negative

(9) Polarizer type, operating temp and view angle

Code	Description
A	Reflective, normal (0~50C), 6:00
D	Reflective, normal (0~50C), 12:00
G	Reflective, wide, 6:00
J	Reflective, wide, 12:00
B	Transflective, normal (0~50C), 6:00
E	Transflective, normal (0~50C), 12:00
H	Transflective, wide, 6:00
K	Transflective, wide, 12:00
C	Transmissive, normal (0~50C), 6:00
F	Transmissive, normal (0~50C), 12:00
I	Transmissive, wide, 6:00
L	Transmissive, wide, 12:00
Z	Others

(10) Backlight type

Code	Description
N	W/O backlight
B	LED Blue
W	LED White
Y	LED Y/G

A	LED Amber
R	LED Red
O	LED Orange
G	LED Green
E	EL Blue Green
D	EL Orange / Yellow
T	EL White
C	CCFL White
S	RGB
Z	Others

(11) Touch Panel (add-in)

Code	Description
TP	Products with Touch Panel. If without, it is blank.

(12) Rohs compliant (add-in)

Code	Description
R	Products with ROHS compliant, if without, it is blank.

(13) Extended number 01~99 (add-in)

Code	Description
01~99	Products with only different resistors/capacitance or jumper options or equivalent IC type, etc.

P.S: the part number can be in accordance with customer P/N under customer special requirement (like DSPLY-15-07).