ShenZhen, China

Chenghao/Oem

COB19264TXA

7-15 working days

300Kpcs/month

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T/T

ROHS ISO9001 CE

# 192x64 Dot Matrix Graphic LCD Displays Blue Backlight 3.3v / 5.0v Monochrome LCD Display

All the products are packed in right way to keep it safe. For small sizes of products we use tray + carton, For bigger sizes we use foam slot + carton. we also design packages according to customers' requirements

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 100 pcs
- Price:

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- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- Supply Ability.





# **Product Specification**

- Product Name:
- Dimensions:
- Visible Area:
- Dot Pitch:
- Dot Size:
- Operating Voltage:
- Working Temp:
- Highlight:
- 130.0×65.0×12.5 Mm 104.0 × 39.0 Mm 0.51 × 0.51 Mm 0.46 × 0.46 Mm

Graphic Lcd Displays

2.7V~5.5V

-20~+70 °C

192x64 Dot Graphic Lcd Displays, Matrix Graphic LCD Displays, 5.0v monochrome lcd Display



Our Product Introduction

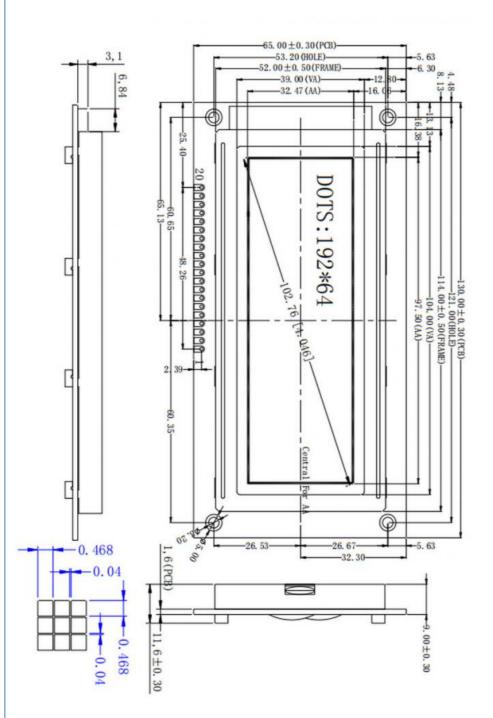
### **Product Description**

192x64 Dot Matrix Graphic Lcd Displays Blue Backlight 3.3 V Or 5.0 V Monochrome Lcd

### 1. Specification of Graphic lcd display module

ITEM	Parameter	Unit
LCM Dimensions	130.0×65.0×12.5	mm
Visible area	104.0 × 39.0	mm
Dot pitch	0.51 × 0.51	mm
Dot size	0.46 × 0.46	mm
Working voltage	2.7 ~ 5.5	V
Working temperature	-20 ~+70	°C
Storage temperature	-30 ~ +80	°C

## 2. Drawings of graphic lcd displays



**Our Product Introduction** 

# Contact Us to get the Detailed Datasheet

### 3. Quick Detail of graphic lcd module

#### 1. Module size

LCM Dimensions (L×W×D): 130.0×65.0×12.5 mm

Visible area (length × width): 104.0 × 39.0 mm

Dot pitch (length  $\times$  width): 0.51  $\times$  0.51 mm

Dot size (length  $\times$  width): 0.46  $\times$  0.46 mm

- 2. Function introduction
- (1) Working voltage 2.7V~5.5V (usually 3.3V or 5.0V power supply)
- (2) Communication mode: 8-bit parallel communication interface
- (3) 192\*64 dot matrix display memory, vertical and horizontal, reverse byte order
- (4) ASCII character pattern:
- A. There are ASCII code dot matrix table 5\*8, 8\*16 in this program routine for easy calling
- B. Can be used with various font ICs
- (5) Low-power power-saving design (except for backlight 45MA)
- A. Normal mode (1mA typ VDD=3.3V)
- B. Standby mode (30uA max VDD=3.3V)
- (6) Automatic power-on reset function
- (7) In terms of instructions:
- A. It can be used after power on, no complicated initialization settings

B. Pure dot matrix display, you don't need too much time to study this information, the user can concentrate on the software design, this manual provides a relatively long program routine, the user can use it for transplantation

- (8) Duty ratio 1/16 Bias ratio 1/9
- (9) Working temperature -20°C~+70°C
- (10) Storage temperature -30 degrees to +80 degrees

### 4. Application of Mono lcd displays



### 5. Our Service

Shipping Policy:

- 1- Regularly, we shipped via Fedex/Dhl/UPS, express way (2-7 working days arrival), suitable for small order.
- 2- Sea shipping way, (25-40 days arrival), low cost, port to port, usually for large quantity order.

Custom/OEM:

Custom service is ok.

Sample Policy:

- 1- Usually we offer random sample for free but with your sample shipping freight charge paid.
- 2- We offer 1-2 pcs each sample randomly, if for more pcs, we will try send to you, if not and you must request more pcs, we will charge same sample fees for make more pcs samples to you.

Easy order process:

Please kindly confirm us about product name, images, colors and quantity before you make the order .

## 6. FAQ

Q1: How does your factory do regarding quality control?
A1: Quality is the priority. We always attach great importance to quality controlling from the start to end.Our factory has gained ISO9001, RoHS, CE certification.
Q2: Can I get Customize product?
A2: For sure that OEM service is available.
Q3: Where is your factory located? How can I visit there?

A3: We have two factories, one is in Shenzhen, the other in HuNan Province. Welcome to visit our factory. We could pick you up in Shenzhen Bao'an Airport, or High-way Shenzhen North station.

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