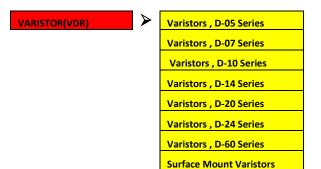
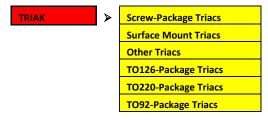
### Products are grouped according to the type of packaging

#### For example:



**TRANSISTORS** 



**ISOTOP-Package Transistors Module-Package Transistors Other Package Transistors I2PAK-Package Transistors IPAK-Package Transistors Other Surface Mount Transistors SOT223-Package Transistors SOT23-Package Transistors SOT323-Package Transistors SOT89-Package Transistors TO126-Package Transistors TO18-Package Transistors TO218-Package Transistors TO220-Package Transistors TO247-Package Transistors TO3-Package Transistors TO39-Package Transistors TO92-Package Transistors DPAK-Package Transistors** 

CAPACITORS **Ceramic Capacitors Metallized Poly Propylene Film** Capacitors(MKP) Metallized Film Capacitors(MKT) **Metallized Surface Mount Film Capacitors** Multilayer Ceramic Capacitors(MLCC) **Metallized Polyester Film Capacitors Tantalum Through-Hole Capacitors Tantalum Axial Capacitors Tantalum Surface Mount Capacitors Trimmer Capacitors Aluminium Electrolytic Capacitors Axial Aluminium Electrolytic Capacitors Aluminium Bipolar Electrolytic Capacitors SMD Aluminium Electrolytic Capacitors** 

# > Help table summarizes words

| Row | abbreviation         | Meaning                            |
|-----|----------------------|------------------------------------|
| 1   | BAG:5K or 10K        | BAG=5000 PCS or 10000 PCS          |
| 2   | BOX:5K or 20K        | BOX=5000 PCS or 20000 PCS          |
| 3   | C.A                  | Common Anode                       |
| 4   | C.C                  | Common Cathode                     |
| 5   | DC:                  | Data Code                          |
| 6   | Е                    | Erect                              |
| 7   | F                    | FIBRE                              |
| 8   | F.L                  | Form Lead                          |
| 9   | Н                    | Horizontal                         |
| 10  | L.L                  | Long lead                          |
| 11  | N.C                  | Normally Closed                    |
| 12  | N.O                  | Normally Open                      |
| 13  | Org                  | Original                           |
| 14  | Р                    | Plastic                            |
| 15  | R OR REEL:5K or 2K   | REEL=5000 or 2000 PCS              |
| 16  | RM                   | The distance between the two leads |
| 17  | Surface mount device | SMD                                |
| 18  | Sh.L                 | Short Lead                         |
| 19  | SL                   | Straight Lead                      |
| 20  | T/B                  | Tape/Box                           |
| 21  | T/R                  | Tape/Reel                          |
| 22  | USED                 | Used and Tested healthy            |
| 23  | W.C                  | Water Clear                        |
| 24  | 12V-2C-N.O           | 12V-2 contact-Normally Open        |
| 25  | 50A@25C              | 50 Ampere in 25 Degree Centigrade  |

#### **≻**How to Search the site:

For better and easier search in the groups, it must be considered. Below we refer to these points: Pieces are marked with a number, inserted the part number completely. For example, components such as ICs, IGBTs, Transistors, Diodes, Relays & Etc.

### **▶**Part Number:

```
≥ 80CNQ045ASM - ICL7107CPLZ - CD4026BE - MM74HC373WM - LM317LD - TL431CD - MG100J2YS45 - BF459 - BD136 - PMBT3906 - 1N4007 - UF4002 ....
```

But passive components have been written according to their capacity. For example, resistors and capacitors and inductors, etc.

### **≻**Resistor:

**≥ 100R** = 100 OHM

**120K** = 120000 OHM

**1M** =1000000 OHM

**12k-1206-5%** = 12000 OHM & Size: 1206 & tolerance 5%

# **≻**Capacitor:

**2.2U25** = 2.2 Micro Farad & 25 Voltage

**≥ 1.5P0402-50V** = 1.5 Pico Farad & Size: 0402 & Voltage 50V

**33N400V-5%** = 33 Nano Farad & 400 Voltage & Tolerance 5%

### **➢Inductor:**

≥ 100UH-1/4W-10% = 100 Micro Hanri & 0.25 Wate & Tolerance 10%

**5.6NH-0603** = 5.6 Nano Hanri & Size: 0603

### **▶**Potentiometers:

**222PT10HPF**= POT 2.2K & SIZE: PT10 & Horizontal- Set with Screwdrivers-FIBRE

254PT10HPS= POT 250K & SIZE: PT10 & Horizontal- Set with Screwdrivers-CERAMIC

≥ 332PT05EPP= POT 3.3K & SIZE: PT05 & Erect- Set with Screwdrivers- Plastic

**★474PT20EDF**= POT 470K & SIZE: PT20 Erect- Set with Screwdrivers Double −FIBRE

**★472PT15EAP**= POT 4.7K & SIZE: PT15 Erect- Set with Allen-Plastic

## **➤**Multiturn Resistors:

- **™M.T100OHM E** =Multiturn 100 OHM **Erect**
- **™ M.T470OHM H** = Multiturn 470 OHM Horizontal

### **>**VDR:

By writing DC or AC voltage and the size of the VDR, easily to see all the same Products.

- ≥ ROV07-330K-S = ROV07-330K-S-**33VDC-20VAC-7MM**
- > ROV07H241K-D-2= ROV07H241K-D-2-**240VDC-150VAC-7MM**
- > ROV07H220L-S = ROV07H220L-S-**22VDC-14VAC-7MM**