THERMOELECTRIC (PELTIER) DEVICE

A solid-state heat pump that transfers heat from one side of the device to the other depending on the direction of the current. When current is applied one side gets hot and the other gets cool. Commonly used to cool, heat or regulate temperature, it can also take advantage of a temperature differential to generate electricity. The hot side should be attached to a heatsink.

- 40 x 40 x 3.6mm
- Imax - 7A • Umax - 15.4V
- Qmax - 62.2W • Tmax - 69°C
- 1.7 Ohm resistance • 127 thermocouples

CAT# PJT-13 $4.95 each
10 for $4.80 each

HEAT SINKS

TO-220 Aluminum heatsink, 19 x 14 x 9mm.
CAT # HS-317 4 for $1.00
100 for 19¢ each

36 X 32 X 12MM
1.42" x 1.25" x 0.47” aluminum heatsink with 4 notched fins.
CAT # HS-423 $1.00 each

COPPER HEAT SINK FOR TO-220
THM 6030. Vertical mount, tin coated copper heatsink for TO-220 device.
30 x 25.5 x 12mm
CAT# HS-6030 $1.50 each
10 for $1.30 each

TO-220 CLIP-ON HEAT SINK
Aavid Thermalloy #7139D Copper heat sink with integrated slide-on mounting clip.
Tin plated. 19.81 x 13.21 x 13.08mm
(0.780” x 0.520” x 0.515”).
CAT# HS-7139 3 for $1.00 • 100 for $25.00

CLIP-ON HEAT SINK
For TO-220 / TO-202
CAT# HS-6047 4 for $1.00
5 for $1.00 • 100 for 18¢ each

THERMAL COMPOUND

1.5 GRAM SYRINGE
For a wide range of applications including high-power CPUs, GPUs and high-performance heatsinks or water-cooling solutions.
CAT# TG-215 $2.00 Reduced Price
$1.50 each

MICRO-SD MEMORY

Size | CAT# | Price
--- | --- | ---
16 GB | MSD-16 | $9.45
32 GB | MSD-32 | $14.00

MICRO-SD ADAPTER
Enables use of MicroSD card with devices equipped with a standard SD card slot. Adapter has a write protection switch.
CAT# SDR-6 $1.25 each

LCD CHARACTER DISPLAYS

Incredible Price!!!
24 CHARACTER X 1 LINE LCD

Wintek# WDC2401P-1GNNA.
Module size: 4.25” x 0.79” x 0.3”.
Display size: 3.5” x 0.4”. Built-in driver.
CAT# LCD-111 2 for $1.00
100 for 25¢ each • 500 for 23¢ each
1000 for 20¢ each

8 CHARACTER X 2 LINE LCD
Crystalfontz#
CFAH0802A-NYG-JT.
STN Positive, Yellow/Green, Reflective.
Module size: 58 x 32.0 x 8.9mm
CAT# LCD-8002 $1.75 ea. • 10 for $1.50 ea.

128 X 240 LCD GRAPHIC DISPLAY MODULE
DISPLAYTECH LTD # PM8439.
- 128 x 240 dot LCD graphic display module with white back light.
- 75mm x 50mm x 8mm thick.
- Viewing area: 70mm x 35mm.
- Rating: VDD:3.0v+/-. 5%.•
- LCD characteristics: Vop: 14.5V, Top: -20°C to 70°C, Tstg: -30°C to 80°C, 1/44 Duty, 1/12 Bias, FSTN, POSITIVE, TRANSFLECTIVE, 6 O'-CLOCK.
- 50 X 28mm film 2.0mm pitch.
- Power input: Two 50mm long wire terminates to 2 pin connector.
CAT # LCD-439 $2.00 each