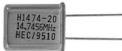


## CRYSTALS

HC49/U (HC18/U) case. 0.52" x 0.43" x 0.18". 0.2" lead spacing.



7.050 MHz  
14.745 MHz  
14.7456 MHz  
19.6608 MHz (cut leads)  
24.576 MHz  
40 MHz  
40.320 MHz  
44.545 MHz

**CAT# CRY-705**  
**CAT# CRY-147**  
**CAT# CRY-1474**  
**CAT# CRY-1966**  
**CAT# CRY-245**  
**CAT# CRY-401**  
**CAT# CRY-4032**  
**CAT# CRY-4454**

All of one value 5 for \$1.00 • 100 for \$15.00

## 50.000 MHz CRYSTAL OSCILLATOR

KDS# DOC-70ZA, KDS-3F  
50.000 MHz. 0.8" x 0.5" x 0.21" high.  
Four pc leads on 0.3" x 0.6" centers.



**CAT# CRX-503** \$1.25 each  
100 for \$1.00 each

## 10 MHz CRYSTAL OSCILLATOR

CX0829Z. 12.5 x 12.5 x 5.5mm  
metal package. Four leads on  
8mm centers.



**CAT# CRX-103** \$1.00 each

## CERAMIC RESONATORS

4 Mhz **CAT# CER-4** \$1.00 each  
12 Mhz **CAT# CER-12** \$1.00 each  
20 Mhz **CAT# CER-20** \$1.00 each



## INDUCTORS

**0.676 MICRO HENRY ADJUSTABLE CHOKE** 0.375" X 0.375" X 0.75" high coil with adjustable ferrite. PC leads on 0.38" (10mm) centers. **CAT# RC-676**  
3 for \$1.00 • 100 for \$25.00



## 100 UH AXIAL CHOKE

RFE International  
# LGA-X1123-101K. 0.43" diameter x 0.79" long.

**CAT# ACB-101** \$1.00 each  
100 for 70¢ each



## 345 UH TOROIDAL INDUCTOR

0.6" diameter x 0.415" high.  
Two pc leads on 0.38" centers. 345 uH.  
Max. DCR: 0.2. Large quantity available.

**CAT# CR-345** 3 for \$1.00  
240 for 20¢ each • 1680 for 15¢ each



## FERRITE BEADS

Fair Rite # 2643054201.  
43 shield bead for 20-300Mhz.  
14.5mm long x 9.5mm o.d. x 6mm i.d.  
RoHs. **CAT# FB-94** 2 for \$1.00  
100 for 45¢ each • 300 for 35¢ each



29mm long x 14mm O.D. x  
6.5mm I.D. Broadband  
Frequencies 25-300 MHz

**CAT# FB-96** 65¢ each  
10 for 50¢ each



0.86"O.D. x 0.54" I.D. x 0.26"  
**CAT# TOR-61** 45¢ each



28.5mm x 16mm O.D. x 8mm I.D.  
**CAT# FB-97** 65¢ each  
10 for 50¢ each



## FERRITE BEAD-ON-LEAD

Leaded ferrite  
suppression bead. For broadband  
frequencies 25-300MHz (43 material).



Fair-rite # 2743002112  
4mm diameter x 9mm long bead. Tape & reel.  
**CAT# FB-73** 5 for 50¢ • 100 for 7¢ each  
500 for 6¢ each • 1000 for 5¢ each

Fair-rite # 2743001111.  
3.5mm diameter x 4.5mm long.  
**CAT# FB-82** 5 for 50¢ • 100 for 7¢ each  
500 for 6¢ each • 1000 for 5¢ each

## WOUND FERRITE BEAD

Fair-rite # 2943666671.  
2 1/2 turns, 24 AWG wire in a 43 Ferrite bead.  
43 material frequency range, 25-300MHz.  
40mm leads. **CAT# FB-93** 4 for \$1.00



## FERRITE SPLIT BEAD WITH SNAP SLEEVES

Used to suppress RFI, EMI and unwanted spurious signals. Easy to install. Self-locking plastic snap sleeve holds ferrite form in place.

### 0.20" I.D.

TDK # ZCAT1325-0530A. **New**  
100-500 mHz frequencies.  
50 ohm impedance. Case size,  
25 x 13mm diameter.



**CAT# FB-98** 75¢ each  
10 for 65¢ each • 100 for 50¢ each

### 0.20" I.D.

Fair-Rite # 0444173951. **New**  
#44 ferrite material for  
broadband frequencies, 25-300 MHz.  
Case size, 24.5 x 12.5mm diameter.



**CAT# FB-99** 75¢ each  
10 for 65¢ each • 100 for 50¢ each

### 0.28" I.D.

NEC/TOKIN #ESD-SR-15.  
Case size, 21.25mm x 32.80mm.



**CAT# FB-91** \$2.00 each

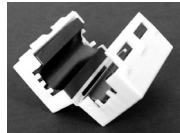
### 0.32" I.D.

Case size, 33 x 20 x 20mm.  
**CAT# FB-86** \$2.00 each  
10 for \$1.80 each  
100 for \$1.60 each



### 0.41" I.D.

Case size, 34 x 23 x 23mm.  
**CAT# FB-87** \$2.00 each  
10 for \$1.80 each  
100 for \$1.60 each



### 0.4" I.D.

1.55" x 1.18" x 1.00"  
**CAT# FB-80** \$2.00 each  
10 for \$1.80 each  
100 for \$1.60 each



### 0.43" I.D.

1.39" x 0.80" x 0.83"  
**CAT# FB-83** \$2.00 each  
10 for \$1.80 each • 100 for \$1.60 each

### 0.5" I.D.

36mm long x 25mm diameter.  
**CAT# FB-90** \$2.00 each  
10 for \$1.85 each • 100 for \$1.60 each

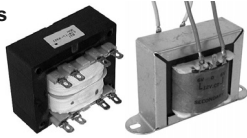
### 0.52" I.D.

36mm long x 23mm diameter.  
**CAT# FB-89** \$2.00 each  
10 for \$1.85 each • 100 for \$1.60 each

# TRANSFORMERS

## POWER TRANSFORMERS

All power transformers have 115 vac 50/60 hz primaries unless otherwise noted.



**12 V.C.T. @ 1 AMP** 1.98" h. x 2.32" x 1.80".  
Five 5" leads. **CAT# TX-121** \$10.00 each

**12 V.C.T. @ 2 AMP**  
2.32" x 1.80" x 2" high. Wire leads.  
**CAT# TX-122** \$12.00 each

**12 V.C.T. @ 3 AMP**  
2.7" x 2.3" x 2.3" high. Wire leads.  
**CAT# TX-123** \$18.00 each

**12VCT 4A** 2" high X 2 11/32" x 2".  
115 vac 50/60 hz primaries.  
**CAT# TX-124** \$19.75 each



**12 V.C.T. @ 5 AMP** 3.03" x 2.70" x 2.53" h.  
Five 5" leads. **CAT# TX-125** \$28.00 each

**12V, 100VA, 8.3A** 3.1" x 2.57" x 2.68" high.  
Removed from new equipment in very good condition. 10" primary, 6" secondary leads prepped with spade lugs. **CAT# TX-12100** \$19.00 each

**24 V.C.T. @ 2 AMP**  
2.72" x 2.53" x 2.27" h. Five 5" leads.  
**CAT# TX-242** \$18.00 each

**24 V.C.T. @ 3 AMP**  
3.1" x 2.64" x 2.63" high. Solder lugs.  
**CAT# TX-243** \$26.00 each

**24 V.C.T. @ 5 AMP**  
2.83" high x 3.43" x 3.23". 117 Vac 60 Hz (2-wires).  
4" wire leads both input and output.  
**CAT# TX-245** \$40.00 each

**36 V.C.T. 0.8 AMP**  
Shielded case. 2.5" x 2.37" x 2.13" high.  
Mounting holes on 80mm centers. 8" leads.  
**CAT# TX-36** \$6.00 each

**39.8V AND 22.5V @ 2.25A**  
Primary: 120V 60Hz. Secondary: 22.5VCT and 39.8VCT @ 2.25A (see diagram online) 88 x 91 x 77mm high. Shielded on four sides. Built-in thermal fuse. Mounting holes on 75 x 70mm centers. Primary leads 3.25". 6" leads on secondary. Removed from new equipment in good condition.  
**CAT# TX-398** \$20.00 each

## 24V 20A TRANSFORMER, 230 VAC 50 HZ PRIMARY

Lenco Electronics, Inc.  
Primary: 230VRMS 50Hz.  
Secondary: 24VRMS @ 500VA.  
5.26" x 4.76" x 4.39" high.  
Mounting holes on 4.38" x 3.38" centers. Threaded/solder-lug terminals. UL.  
Weight, 15.20 lbs.  
**CAT# TX-24500** \$65.00 each



## TOROIDAL TRANSFORMERS

### 12VCT 6A TOROIDAL TRANSFORMER

Primary 125V 60Hz.

Secondaries:

6.0 - 0 - 6.0 V @ 6A.

3.85" O.D. x 1.45" I.D. x 1.9".

Includes mounting hardware.

5" wire leads. 3.1 lbs.

These are removed from new equipment.

**CAT# TTX-126** \$12.95 each



### 12 VCT 8A

Powertronix #AA-016609 rev.C.

Primaries: 2 x 117V 50/60Hz.

Secondaries: 6.6 - 0 - 6.6 V 8A.

3.57" dia. x 2" toroidal transformer.

Epoxy filled, with mounting hole in center. Lead length, 10". 3.26 lbs. UL, CE.

**CAT# TTX-128** \$19.50 each



## PC MOUNT TRANSFORMERS

### 6V/1A OR 12VCT/.5A

MCI # 4-01-4012.

Primary: 115V 50/60Hz.

Secondary: Series 12.6Vct @

0.5A / Parallel 6.3V @ 1A. 41.5 x 33.5 x

33.0mm high. PC pins. UL, CSA.

**CAT# PCTX-612** \$5.35 ea. • 10 for \$4.85 ea.



### 16VCT @ 0.35A OR 8V @ 0.70A

MCI #4-05-2016

Primary: 115/ 230Vacs

Secondary: Series 16VCT @ 0.35A

Parallel 8V @ 0.70A

Low-profile pc mount transformer.

48 x 39 x 21mm high. PC pins. UL, CSA.

**CAT# PCTX-816** \$6.90 each



## COUPLING TRANSFORMER

CET Technology # CT-AXF5013

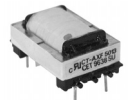
Designed to reflect 600 Ohms on

Primary with 365 Ohm load on

secondary. 30 x 20 x 14mm. Four pc

leads on 10 x 25mm centers.

**CAT# TCTX-16** \$1.00 each



## VARIACS

Input: 110 vac

Output: 0 - 130 vac

Fully enclosed variable

transformers in ventilated

steel cases with 6' power cord,

3 prong grounded receptacle,

output voltage meter, on/off

switch, fuse and power cord.

Portable or mountable.



### 3 AMP VARIABLE TRANSFORMER

5.35" X 4" X 5.5" high. Weight: 6.5 lbs.

**CAT # SC-3M** \$64.00 each

### 5 AMP VARIABLE TRANSFORMER

4.75" X 7" X 6" high. Weight: 8 lbs.

**CAT # SC-5M** \$120.00 each

### 10 AMP VARIABLE TRANSFORMER

6.5" x 9" x 6" high. Weight: 20 lbs.

**CAT # SC-10M** \$155.00 each

### 20 AMP VARIABLE TRANSFORMER

6.5" x 9" x 7.5" high. Weight: 22 lbs.

**CAT # SC-20M** \$198.00 each