BUZZERS, BEEPERS, AUDIO ALARMS

SIRENS

EXTRA-LOUD MINI PIEZO SIREN
Small, painfully-loud two-tone piezo siren for auto or home security devices. Operates 6-12 Vdc, 110 ma. 108dB output (30cm). 1.81” x 1.55” x 0.88” high black plastic body. Two mounting holes on diagonal 1.80” centers. 3” wire leads.
CAT# PE-60 $1.00 each • 10 for 90¢ each

12 VDC ALARM SIREN
Extremely loud 12 VDC car alarm siren. Distinctive siren pattern cycles through 6 different sounds every 30 seconds. Overall dimensions: 3.20” x 2.85 x 3.75” high including mounting bracket. Two 66” wire leads. 2.55” mounting centers on adjustable metal base.
CAT# ES-25 $4.00 each • 10 for $2.50 each

2-TONE 12VDC SIREN, WAVE
Honeywell / Ademco WAVE2 Loud (106db) dual tone siren for home or commercial alarm installations. Warble or steady tone. 4.32” x 3.28” x 2” white ABS case fits single gang electrical box or wall plate. Terminal strip eliminates splicing and soldering. Corner or ceiling mount. 12 Vdc 500Ma. UL.
CAT# ES-16 $4.25 each

PIEZO AUDIO ALERTS
High pitched piezo alarm signals with built-in oscillator circuitry. Low power consumption. Used in alarms, smoke-detectors, games, cameras and telephones.

3-28 VDC PIEZO BEEPER
Continuous tone. 103 db sound pressure. 1.14” dia. x 0.93” ABS plastic housing. Can be bulkhead mounted with tabs on 1.31” mounting centers, or can be mounted through a panel hole of 0.7” diameter via threaded bushing and panel nut. 5” wire leads. Black housing.
CAT# SBZ-100 $5.95 each • 10 for $5.75 each

3-18 VDC PIEZO BUZZER
FY14-G. Emits a medium-loud, high-pitched tone when energized. 80 dB. 12Vdc, 7mA, 4KHz. 13.8mm dia. x 7.5mm high. PC pins.
CAT# SBZ-204 $1.45 each • 10 for $1.35 each • 100 for $1.15 each

ELECTRO-MAGNETIC BEEPERS

1.5 - 3 VDC BEEPER
Tiny 9mm diameter, pc mount beeper. 5mm high. PC leads on 5mm center.
CAT# PE-71 90¢ each • 10 for 80¢ each • 100 for 70¢ each

8-15 VDC BEEPER, PC MOUNT
MG Electronics # SBT-121S 8-15Vdc mini beeper. Emits high-pitched continuous tone when energized. Max current 30mA @ 12Vdc. 85db/10cm. 2300 ± 300Hz. 12mm diameter x 9.5mm. 6mm high PC pins with 7mm spacing.
CAT# SBZ-420 85¢ each • 100 for 50¢ each

4-7 VDC BEEPER
Chinasound # CEB12A-05BP 5Vdc, 30mA. 2.3KHz, 85dB electro-magnetic buzzer. 12mm dia. x 10mm high. Wire/PC leads, bent 90°. 4 - 7 Vdc operating range.
CAT# SBZ-493 $0.85 each • 10 for 70¢ each • 100 for 65¢ each

PIEZO ELEMENTS

12MM DIAMETER
1” leads. CAT# PE-60 $1.00 each • 10 for 90¢ each

14MM PIEZO WAFER
Part# 64PE140660. 14mm diameter. Frequency: 6600 ± 500. No leads.
CAT# PE-62 2 for $1.00 • 10 for 45¢ ea.

35MM PIEZO ELEMENT
2” pigtail leads. Note: the wire is quite small gauge AWG 26-28, and has a tendency to break at the solder joint. It is fairly easy to solder a new, larger piece of wire to the spot.
CAT# PE-63 3 for 99¢ • 100 for 20¢ each • 1000 for 15¢ each

ENCASED PIEZO ELEMENTS

3-28 VDC PIEZO BUZZER
FY14-G. Emits a medium-loud, high-pitched tone when energized. 80 dB. 12Vdc, 7mA, 4KHz. 13.8mm dia. x 7.5mm high. PC pins.
CAT# SBZ-204 $1.45 each • 10 for $1.35 each • 100 for $1.15 each

3-18 VDC PIEZO BUZZER
FY14-G. Emits a medium-loud, high-pitched tone when energized. 80 dB. 12Vdc, 7mA, 4KHz. 13.8mm dia. x 7.5mm high. PC pins.
CAT# SBZ-204 $1.45 each • 10 for $1.35 each • 100 for $1.15 each

16.5MM DIA. X 4MM
East Electronics# TFM-23. 80dB 4KHz. 4” pigtail leads.
CAT# PE-59 75¢ each

22MM DIA. X 8MM PLASTIC CASE
Murata # PKM22EPP-40. PC pins on 10mm centers. 4KHz.
CAT# PE-57 3 for $1.00 • 100 for 25¢ each • 1000 for 20¢ each

ORDER TOLL FREE 1-800-826-5432
0.89” DIAMETER X 0.13”
Matsushita #WM-71A111M
1” wire leads.  CAT# PE-54
75c each • 100 for 50¢ each

0.86” DIA. X 0.1”
Plastic housing with a ring of self-adhesive neoprene padding on the front face. 1.25” long leads.
CAT# PE-49  50¢ each • 10 for 35¢ each

MINI TONE TRANSDUCERS

Used in paging, warning signals, metal detectors and alarm clocks.  Miniature magnetic transducers require external signal source to produce sound.
RDI # DMT-1206. 48 Ohm audio tone transducer. 0.47” dia. x 0.34” high.
PC pins on 0.25” centers.
CAT# PE-52  3 for 99¢
100 for $15.00 • 1000 for $125.00

DBX-01PN.
0.47” dia. x 0.36” high. 16Ω impedance. Requires external signal to produce a tone. PC pins on 0.25” spacers. 80 dB @ 10 cm. 2040 Hz. Operating voltage: 1.5V.
Current rating: 30 mA.
CAT# PE-61  3 for 99¢
100 for 125¢ each • 1000 for 125¢ each

Intervox #BRT1209L-03.  16 Ohm.
12mm diameter x 8.5mm high.
3.6Vdc (1.5 – 5Vdc), 70mA max current. 90 db @ 10 cm. 2048Hz. Two 3.5” leads.
CAT# PE-58  3 for 99¢
100 for 25¢ each • 1000 for 20¢ each

AVX/Kyocera # PCRT21BGX
Black plastic front, vented metal back. Solder loop terminals.
0.82” diameter x 0.15”
CAT # PE-38  3 for 99¢
100 for $15.00 • 1000 for $125.00

CRYSTALS

HC49/U (HC18/U) case.
0.52” x 0.43” x 0.18”. 0.2” lead spacing.
3.579545 MHz  CAT# CRY-318
3.6864 MHz  CAT# CRY-3686
6.144 MHz  CAT# CRY-6144
12.9 MHz  CAT# CRY-129
14.7456 MHz  CAT# CRY-1474
16 MHz  CAT# CRY-16
20 MHz  CAT# CRY-20
24.576 MHz  CAT# CRY-245
40.320 MHz  CAT# CRY-4032
All of one value 5 for $1.00 • 100 for $15.00

50.000 MHz CRYSTAL OSCILLATOR
KDS# DOC-702A, KDS-3F
50.000 MHz.  0.8” x 0.5” x 0.21” h.
Four pc leads on 0.3” x 0.6” centers.
CAT# CRX-503  50¢ each

RUBBER BUMPERS / FEET

CLEAR BUMPERS / FEET
Self-adhesive polyurethane bumpers apply quickly and easily wherever protection is needed against scratches, slippage or noise.
0.8” diameter x 0.4” high clear feet with 0.35” dia. recessed center.
Sold in sheets of 50 pcs.
CAT# RF-32
1 sheet (25 pcs) for $4.50 per sheet
12 sheets (288 pcs) for $3.80 per sheet

Solid cylindrical clear bumper, 0.4” dia. x 0.25” high. Sold in sheets of 50 pcs.
CAT# RF-33
1 sheet (50 pcs) $3.50 per sheet
10 sheets (500 pcs) $2.65 per sheet

1.46” DIA. RUBBER FEET
Hard rubber equipment foot.
Countersunk, metal reinforced hole for #8 screw. Black.
1.46” diameter x 0.59” high
CAT# RF-615  4 for $1.80 • 100 for $30.00
1.46” diameter x 0.41” high
CAT# RF-605  4 for $1.70 • 100 for $28.00

NYLON SPACERS, NON-THREADED

Length  Dia.  Hole  CAT #  10  100 1000
0.25”  0.25”  #8  SP-42  .80  5.00  35.00
0.50”  0.25”  #8  SP-58  .90  5.50  40.00
0.6”  0.13”  18awg  SPC-5  .40  3.00  20.00
0.62”  0.25”  #8  SP-66  .95  5.75  42.50

HOOK & LOOP SPECIAL!

Hook and loop strips with strong adhesive backing. For indoor/ outdoor use. Water resistant. Includes both hook and loop.

3” x 1” - Package of 10
CAT# HL-310
65¢ per pack
10 packs for 60¢ each
100 packs for 50¢ each
500 packs for 35¢ each
1000 packs for 25¢ each

4” x 1” - Package of 12
CAT# HL-412
85¢ per pack
10 packs for 75¢ each
100 packs for 65¢ each
500 packs for 45¢ each
1000 packs for 30¢ each

EMISSIONS - allcorp@allcorp.com 67