For best results with your Chameleon Color Tones, please read all instructions carefully before you start. Be sure to visit www.chameleonpens.com for more step by step instructions, videos and FREE downloads of images to color!
Chameleon Color Tones Pens. One Pen Blends Multiple Tones!

Your new Chameleon Color Tones Pens are an innovative refillable alcohol-based marker system, giving YOU the ability to change the color tone of your pen!

The 20 vibrant colors produce over 100 color tones. (No need to collect hundreds of pens...) The Chameleon Color Tones System allows you to do more with less!

Getting to know the Chameleon Color Tones System.

Chameleon Color Tones can be used 2 ways:

1. Using the Toning Medium from the Mixing Chamber, you can change the color in either nib. One pen gives you multiple color tones (from the lightest tint back to the original color).

2. Like other alcohol-based pens (without infusing Toning Medium).

Nibs

Your Chameleon Color Tones are double-ended pens with each nib giving you a different effect, both can be infused with the Toning Medium.

- **Bullet Nib**
  Firm nib, great for outlining, drawing and filling in small areas with precision coloring.

- **SuperSoft Brush Nib**
  Brush Nib that has a “paint brush” feel. Great for bigger color gradations and seamless blends.

Chameleon Color Tones are double-ended pens with a Japanese SuperSoft Brush Nib at one end and a Japanese Bullet Nib at the other.

The SuperSoft Brush Nib performs more like a paintbrush than a marker nib. Its soft, fibrous structure (never hard or rubbery) allows ink to flow beautifully across paper to achieve the smoothest color blends and transitions.

**REPLACEABLE JAPANESE SUPERSOFT BRUSH NIB**

**REPLACEABLE JAPANESE BULLET NIB**

STORE IN A COOL, DRY PLACE. DO NOT LEAVE IN DIRECT SUNLIGHT.
When first coloring with your Chameleon Color Tones pen, the SuperSoft Brush Nib might seem slightly hard and appear pointed, but in use it will quickly soften.

After this natural "breaking in process" is completed the fibers at the end of the nib will loosen and splay a little. This is normal. The small separation of fibers allows it to perform more like a paintbrush.

**Important:** This special Brush Nib is super soft and delicate; for extended nib life, be light-handed when coloring. In the event you damage your SuperSoft Brush Nibs don’t worry, they’re inexpensive and easy to replace!

**Inks** The Chameleon Color Tones contain professional artist-quality alcohol-based inks. Non-toxic, low odor and acid-free on paper when dry.

**Paper** For best results, smoother blends, transitions and to avoid bleeds – use paper, card stock or illustration board designed for alcohol-based inks.

**Detail Pen** Use for illustrating, outlining and to accent stamping.
A double-ended pen with two Fine Line nibs (0.6mm and 0.4mm) containing black pigment-based ink that is permanent when dry and compatible with alcohol-based inks. Whatever you draw will not smear when combined with Chameleon Color Tones.

**Colorless Blender Pen** A double-ended pen with a Bullet and Brush nib containing the same colorless Toning Medium used in the Mixing Chamber of Chameleon Color Tones.

1. Use to overlay, lighten or continue blending already applied color.
2. Use as a liquid eraser to push color back inside the lines and help eliminate mistakes.
3. Use over any color to add texture and patterns.

**Refilling Pens and Mixing Chamber** Chameleon Color Tones Pens and Mixing Chambers are refillable. For detailed instructions go to www.chameleonpens.com
How to achieve multiple Color Tones from one pen!

Each Chameleon Color Tones Pen comes with its own Mixing Chamber designed to infuse either nib with the colorless Toning Medium, this lightens the color at the source (the nib). Much like diluting watercolor paints with water, the Toning Medium in the Mixing Chamber dilutes the color intensity to produce lighter tints.

The magic happens as soon as you begin to draw or color. The ink starts as a lighter tone and darkens back to the original color. The pen does the blending!

1. Remove the pen from the Mixing Chamber.
2. Choose your nib, Bullet or Brush, and remove the cap.
3. Gently place the Mixing Chamber on top of the chosen nib - the two nibs will touch.

For best results the two nibs simply have to touch to infuse. The specially designed Mixing Chamber evenly infuses the Toning Medium into the nib giving a seamless and consistent color flow. No need to force the Mixing Chamber down or try to snap it closed.

4. Hold the pen in a vertical position. Gravity does the work! The Toning Medium flows into the nib below.

Practice. Experiment. Play. Learn It. Love It!

Reassemble the pen immediately after each use. The pen is the cap to the Mixing Chamber. It keeps the Toning Medium from drying out.
Tonal Ranges

The tonal ranges you can achieve with Chameleon Color Tones are almost endless! The chart will give you some idea of the color variations achievable from a single pen.

The longer you rest the Mixing Chamber on either nib, the more Toning Medium you infuse into it, essentially lightening the color and extending the lighter tones for a longer period of time while coloring and drawing.

Here are a few simple tips when adjusting the color tone of your pen:

1. Once you have infused the nib with Toning Medium always use a scrap of paper to test the color to ensure it is the color and tone you want.

2. As you color, the Toning Medium will start to dissipate and the ink will begin to darken back to the original color. The time this takes depends on how long you originally infused the Toning Medium.

3. Stop at any time while coloring if you wish to go back to a lighter color by placing the Mixing Chamber back on the nib for further infusion. Think of it as "dialing it back" to a lighter color tone.

There is no single "right" way to color with alcohol-based marker pens. Over time, most people develop their own preferences like circular motions or working from side to side. These and many other methods work well with Chameleon Color Tones, but for best results keep the nib of the Color Tones Pen in contact with the substrate while you are working. This is key to smooth color blends and transitions.

When the nib of your pen is in contact with the paper, you are essentially letting it "spread" the color. Once the pen is lifted from the paper, the Toning Medium begins to dissipate and the color may darken. When you put the pen back on the paper this may cause a "seam" to appear in your blend.

TIP: You can quickly blend out the seam by re-infusing the nib to lighten the color again. Start coloring a short distance from the seam to blend and smooth out the color and return to a seamless color transition.
Creating depth and dimension

Natural Highlights
Draw a circle with your Detail Pen, choose a color and infuse with Toning Medium. Use the lighter tones to show where a light source hits an object, creating volume and form. Start with the light source and work toward the darker areas with the Chameleon Color Tones Pen.

Depth and Shading
Continue to work side to side as the ink begins to darken and return to the original color. The darker tones add shading and dimension. Go over the darkest areas again as needed for darker and richer tones.

Dimension and Shadows
Infuse your chosen shadow color with Toning Medium and lighten the tone (dial it back) to create cast shadows.

Overlay a Tint of Color
For cooler colors add a gray tint, for warmer colors add a yellow tint. Infuse the selected pen with Toning Medium for about 20-30 seconds (longer than for most other color applications) this creates a very subtle whisper of a tint. Test on a scrap paper before washing the color over the color(s) being tinted. Watch carefully and stop before the color gets too dark. Lighten again to continue. Test on scrap paper each time.
Tips and Techniques

Practice. Experiment. There is no better way to understand your Color Tones and what they'll do!

1. Chameleon Color Tones work best when you color your image from light to dark. As you are planning your coloring, think of coloring away from the light source.

2. Stay in one area and work light to dark like a watercolor - you can try a circular motion too.

3. Create longer blends and smoother transitions by coloring side to side.

4. “Hop” the color from place to place within a project. Examples of the Hopping Technique: A bunch of grapes, the petals on a flower, each one a different tone because they are colored separately as the toning medium is colored out of the pen and the darker tones appear.

5. Dial it back. For longer blends re-infuse the nib to lighten the color and start coloring again towards the end of the lighter area and blend out to darker.

6. Work with the original color for large areas with no color gradation or tonal variances (no Toning Medium required). Layer the original color to get even darker tones.

Chameleon Color Tones can be used with all your other alcohol-based pens so feel free to mix it up!


The more you use your Chameleon Color Tones the more comfortable you will be and the easier it will become. You’ll know how long to infuse the color to achieve the tones you want. You’ll have the ability to do seamless gradations, highlights and shading. You’ll be able to custom blend color tones and take your creativity to the next level!
FYI: For Your Inspiration

Be sure to visit www.chameleonpens.com to watch video tutorials showing how to create these and other effects and to download FREE outlined images to use in your projects!

One Pen Blends!
Here are some ideas showcasing a few of the many ways you can enjoy your Chameleon Color Tones Pens. Each blend below was done with a single pen!!

It's all about self-expression, depth, dimension, art, craft, stamping, coloring and so much more.

Stones
(Fig. 7a)
Face
(Fig. 7b)
Leaves
(Fig. 7c)

Flower
(Fig. 7d)
Texture
(Fig. 7e)
Fabric
(Fig. 7f)

For more great examples and to see what's new, go to www.chameleonpens.com

*Eyes on Face and navel on Textured Orange accented with OL3 Olive Green.
FAQ’s: Frequently Asked Questions.

Are the Chameleon Color Tones refillable and how do I know when to refill my pen?
Yes, you can buy ink and Toning Medium refills. It’s time to refill when the color is no longer its full strength or when no Toning Medium comes out of the chamber when you try to infuse. Refills come in 25ml bottles. Be sure to keep refills of the Toning Medium and your favorite colors on hand.

Are the Bullet and Brush nibs replaceable and how often do I replace them?
Yes, they are replaceable, inexpensive and easy to change. How often depends on whether you are gentle with the pens or apply a lot of pressure to the nibs. The bullet nib is very durable and will last a long time however the brush nib is super soft so for longer life it’s important to be light handed.

While the nib goes through a natural breaking in process with some small loosening of fibers on the end, if the end of the nib becomes overly frayed or if the toning medium is not infusing evenly then it’s time to replace the nib.

How do I know exactly what color I am going to get?
Test on a scrap of the same paper you are using for your project. Some papers are more absorbent than others, not all white surfaces are the same.

Are they permanent?
Yes, but like any paint or ink display your completed work away from direct sunlight.

Are they acid-free?
Yes, when the ink is dry Chameleon Color Tones are acid-free.

Do I need special paper?
No, but for best results it is wise to use paper, cardstock or illustration boards designed for alcohol-based inks.

Can I use Chameleon Color Tones alongside other alcohol-based markers?
Absolutely, they are compatible with other brands.

How many colors are available?
The Deluxe Set comes with 20 colors, covering a broad spectrum, and there will be additional colors in the future. Individual pens are available so you can buy colors one at a time! You can also buy pens in packs of 5 to build your collection.

How should I store my markers?
We recommend your Chameleon Color Tones are stored horizontally (flat). This helps to distribute the ink evenly and stop any settling on either side. If you carry or store your Chameleon Color Tones vertically we advise you to lay them horizontally for a short time before using them.

What ink do I use for rubber stamping?
Solvent or alcohol inks are NOT compatible with alcohol based markers. For best results use pigment based inks and allow ink to dry or heat set before coloring.

Troubleshooting

My pen nib is not getting lighter
- Make sure the cap is off and the nib of the marker is touching the nib in the Mixing Chamber
- Make sure you are holding the pen in a vertical position
- Wait at least 15 seconds, then see if ink has lightened
- If it is still not infusing Toning Medium, refill the Mixing Chamber

My color goes dark too fast
- Infuse the nib with the Toning Medium for a longer period of time
- For best infusion, make sure your pen is being held in a vertical position

My blend looks streaky
- Try holding your pen more upright so the lighter color in the nib is laid down first
The Chameleon Color Tones Pens and Tonal Ranges

RD4 CRIMSON RED
OR4 SEVILLE ORANGE
BR2 HOT COCOA
Y03 WARM SUNSET

YL2 SUNFLOWER SUN
YG3 SPRING MEADOW
GR3 GRASS GREEN
BG4 AQUA MARINE

BL3 SKY BLUE
BL6 ROYAL BLUE
BV4 BLUE VIOLET
VO4 DEEP VIOLET

PR4 PURPLE GRAPE
OL3 OLIVE GREEN
BR5 BARK
NU1 BISQUE

PK3 BUBBLE GUM
NU3 TAWNY
CG8 COOL GRAY
BK4 DEEP BLACK

SCAN THE CODE TO SEE HOW THEY WORK!
Questions? Contact us at: help@chameleonpens.com