

# COLOR FORMULAS

## Create Color Schemes

Play with classic color formulas to create the right color combinations for your design jobs. Save your color schemes easily, as swatches for Photoshop or Illustrator, or ColorJack Studio.

In the future we plan to feature a gallery of top color combos: where users can submit and/or vote for saved color swatches!

Diagrams below show examples—of one of many possibilities—for each option in the “Formula” menu.

The ColorJack Sphere Formula menu offers color wheel formulas for: Neutral, Analogous, Clash, Complementary, Split-Complementary, Triadic, Tetradic, Four-Tone, Five-Tone, and Six-Tone.

To create color combinations, drag the selection circles in, out, and around the color sphere as you please. You can also adjust hue, saturation, and balance (brightness) by dragging the sliders.



Neutral

**Neutral** colors have little or no color and are located at the center and the far edges of the color sphere. For truly neutral colors, drag the sliders for saturation and balance. Neutrals create a calming color scheme.



Analogous

**Analogous** is a selection of colors side-by-side on the color wheel. Analogous colors are smooth and harmonious, and can project calm and soothing feelings.



Clash

**Clash** colors can be very close on the color wheel, or can be nearly opposite on the color wheel; here clashes are 45 degrees on each side. Clashes are dynamic and capture attention.



Complementary

**Complementary** colors are opposite one another on the color wheel. Complementary schemes offer high color contrast, are vibrant, and attention drawing.



Split-Comp

**Split-Complementary** uses one color, plus the two colors that are on each side of its complementary color. Split-comp schemes elicit similar feelings as complementary schemes, yet offer more possibilities and variety.



Triad

**Triadic** is three colors spaced equally around the color wheel. A very basic scheme that offers contrast with a more balanced feeling



Tetrad

**Tetradic** is four colors forming a square on the color wheel. Sometimes it refers to four colors forming a rectangle, here called a Four-Tone. Tetrads offer interesting varieties.



Four-Tone

**Four-Tone** forms a rectangle on the color wheel. Four-tone also offers interesting varieties with its combinations of both complementary and analogous color.



Five-Tone

**Five-Tone** is five colors on the color wheel. Five-tone offers both dynamic contrast from the one complementary color which is opposite four analogous colors that offer harmony.



Six-Tone

**Six-Tone** is six colors on the color wheel. Six-tone offers complex combinations incorporating both the balanced contrast of triadic and the harmony of analogous colors.

Enjoy dipping into the unlimited color possibilities! Save your best sets for design jobs, and to enter into the coming ColorJack swatch gallery. —BD