

Converting Colors

HunterLab(95.2073, -6.5521,
14.4048)

Have a look what the booklet for
HunterLab(95.2073, -6.5521,
14.4048) contains.

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Color

**HunterLab(95.1113, -6.2350,
14.0924)**

Conversions

Conversions Part 1

Format	Color
Hex	FAF4E1
RGB	250, 244, 225
RGB Percent	98%, 96%, 88%
CMY	0.0196, 0.0431, 0.1176
CMYK	0.00, 0.02, 0.10, 0.02
HSL	46°, 71%, 93%
HSV	46°, 10%, 98%
XYZ	85.3656, 90.4616, 84.1957
YIQ	243.6280, 9.6750, -4.6370

Conversions

Conversions Part 2

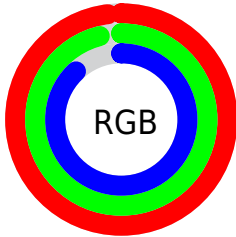
Format	Color
R_{YB}	233, 250, 225
Decimal	16446689
CIE Lab	96.19, -1.16, 9.86
CIE LCh	96, 9.925, 96.706
Yxy	90.4656, 0.3283, 0.3479
Android (android.graphics.Color)	4294636769 (0xFFFAF4E1)
YUV	243.6280, -9.1836, 5.5882
Hunter-Lab	95.1113, -6.2350, 14.0924

Details

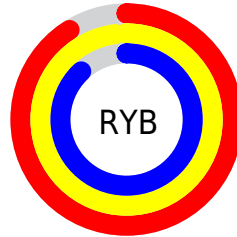
The HunterLab color **95.1113, -6.2350, 14.0924** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **89.4763, -3.2076, -4.8521**, and the grayscale version is **94.9872, -5.0683, 5.1608**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **70.8563, -5.0144, 11.7512** is the 20% darker color. If you saturate the color by 10%, you get **92.5472, -6.8325, 21.8997**, and if you desaturate by 10%, it is **97.7744, -5.2170, 5.3119**.

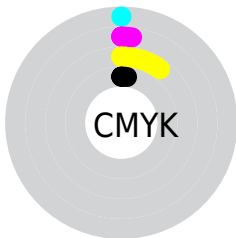
Distribution



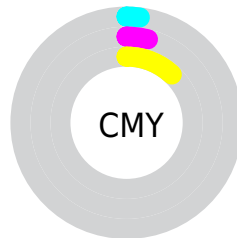
- Red (98%)
- Green (96%)
- Blue (88%)



- Red (91%)
- Yellow (98%)
- Blue (88%)



- Cyan (0%)
- Magenta (2%)
- Yellow (10%)
- Black (2%)



- Cyan (2%)
- Magenta (4%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.1113, -6.2350, 14.0924 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 95.1113, -6.2350, 14.0924 by changing the saturation by 10% instead.

95.1113, -6.2350,
14.0924

95.1113, -6.2350,
14.0924

230.1183,
-13.8463, 24.7744

82.6842, -5.5206,
12.9675

121.6490, -7.7542,
16.3765

70.8493, -4.8328,
11.8488

135.7108, -8.5521,
17.5354

59.6400, -4.1752,
10.7347

150.2762, -9.3753,
18.7072

49.0936, -3.5493,
9.6214

165.3283,
-10.2230, 19.8924

39.2545, -2.9567,
8.5027

180.8520,
-11.0946, 21.0914

30.1779, -2.3991,
7.3692

196.8331,

21.9341, -1.8785,

-11.9894, 22.3046

6.2054

213.2592,
-12.9068, 23.5322

■ 14.6179, -1.3970,
4.9836

■ 8.2778, -1.0522,
5.3864

■ 95.1113, -6.2350,
14.0924

■ 95.1113, -6.2350,
14.0924

■ 92.5472, -6.8325,
21.8997

■ 97.7744, -5.2170,
5.3119

■ 90.0786, -6.9886,
28.6881

■ 99.5310, -6.9711,
4.8512

■ 87.7099, -6.6954,
34.4240

■ 85.4428, -5.9474,
39.0816

■ 83.2784, -4.7449,
42.6487

■ 81.2165, -3.0958,
45.1314

■ 79.2555, -1.0188,
46.5615

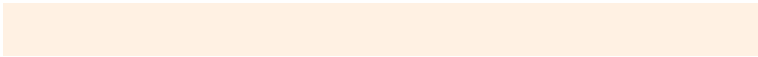
■ 77.3916, 1.4533,
47.0091

■ 75.6126, 4.2429,
46.6664

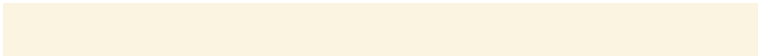
Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



95.1134, -1.1191, 13.4556



95.1113, -6.2350, 14.0924



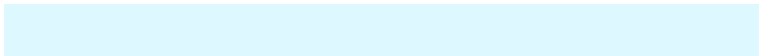
95.1134, -10.9461, 12.4472

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.1134, -6.2375, 14.0938



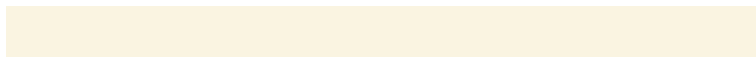
95.1134, -12.9152, -0.6469



95.1134, 4.2186, 1.3634

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



95.1113, -6.2350, 14.0924



89.4763, -3.2076, -4.8521

Split Complementary

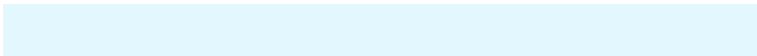
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



95.1134, 0.9316, -2.7160



95.1113, -6.2350, 14.0924



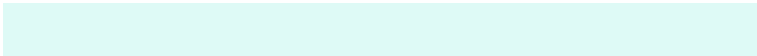
95.1134, -8.9773, -3.9192

Square

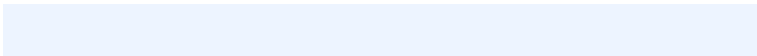
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



95.1134, -6.2375, 14.0938



95.1134, -14.7479, 4.0670



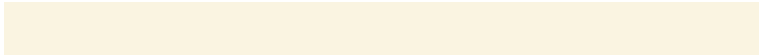
95.1134, -3.9171, -4.6959



95.1134, 4.9899, 6.2743

Rectangle

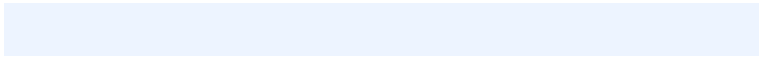
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



95.1113, -6.2350, 14.0924



95.1134, -13.2432, 10.2207



95.1134, -3.9171, -4.6959



95.1134, 3.3679, -0.1584

Sweetspot

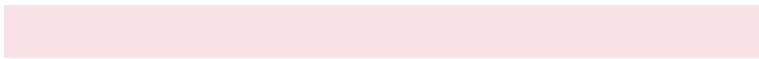
The Sweet Spot groups the original color and five complimentary colors.



95.1134, -6.2375, 14.0938



99.1726, -5.6940, 8.2327



89.4200, 4.8274, 4.9335



45.7802, -2.6756, 4.1482

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

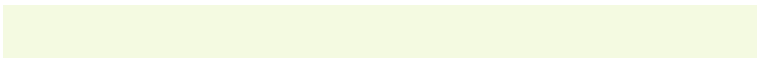
The Same Dimension uses a secret algorithm to generate beautiful new colors.



95.1134, -6.2375, 14.0938



96.7423, -6.5375, 16.1033



96.4349, -11.4291, 15.4257



44.0953, -2.8686, 6.3305



55.2815, 2.7144, 34.1117



17.3021, -0.0056, 10.6614

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



89.4763, -3.2076, -4.8521



89.8316, -2.8163, -7.1378



88.1955, 1.9393, -6.4215



41.6158, -1.5364, -2.0017



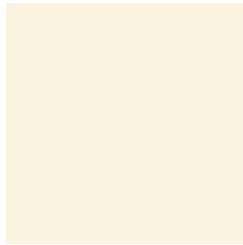
23.5735, 35.2300, -105.5163



8.1954, 7.7431, -26.9588

Previews

White Background



This preview shows how the HunterLab color 95.1113, -6.2350, 14.0924 looks on a white background.

Color Contrast Check

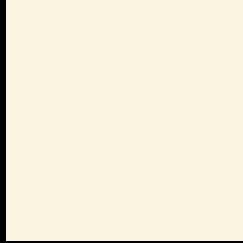
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 95.1113, -6.2350, 14.0924 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

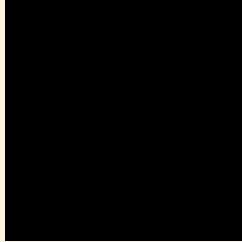
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 95.1113, -6.2350, 14.0924 Background



This preview shows how black text looks on a background with the HunterLab color 95.1113, -6.2350, 14.0924.

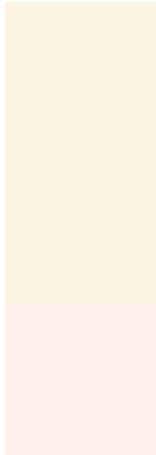


This preview shows how white text looks on a background with the HunterLab color 95.1113, -6.2350,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

95.1113, -6.2350, 14.0924

Protanopia

95.0895, -4.6890, 14.0958

Deuteranopia

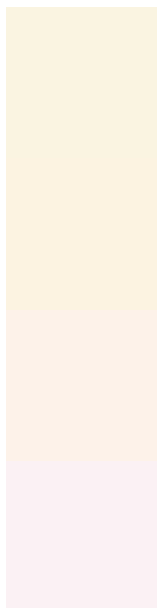
95.0493, -0.8344, 8.0973



Tritanopia

94.9924, 1.6699, -0.4868

Trichromacy



Original Color

95.1113, -6.2350, 14.0924

Protanomaly

94.9910, -5.0314, 13.9831

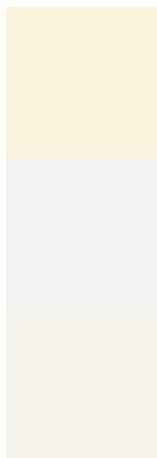
Deuteranomaly

95.0106, -2.8782, 10.3873

Tritanomaly

94.8428, -1.1662, 4.9168

Monochromacy



Original Color

95.1113, -6.2350, 14.0924

Achromatopsia

95.1137, -5.0750, 5.1677

Achromatomaly

95.0834, -5.6190, 8.5317

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.1113, -6.2350, 14.0924 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(250, 244, 225)` looks like.

```
.text, #text, p{  
    color:rgb(250, 244, 225)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(250, 244, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 244, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 95.1113, -6.2350, 14.0924 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(250, 244, 225) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(250, 244, 225) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(250, 244, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 244, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 244, 225);  
box-shadow:4px 4px 4px 4px rgb(250, 244,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.1113, -6.2350, 14.0924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 244, 225) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(250,  
244, 225) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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