

Converting Colors

HunterLab(90.7570, 2.0385,
6.9991)

Have a look what the booklet for
HunterLab(90.7570, 2.0385, 6.9991)
contains.

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Color

**HunterLab(90.9015, 1.9509,
7.2183)**

Conversions

Conversions Part 1

Format	Color
Hex	FAE6E6
RGB	250, 230, 230
RGB Percent	98%, 90%, 90%
CMY	0.0196, 0.0980, 0.0980
CMYK	0.00, 0.08, 0.08, 0.02
HSL	0°, 67%, 94%
HSV	0°, 8%, 98%
XYZ	82.0041, 82.6308, 86.4902
YIQ	235.9800, 11.9200, 4.2400

Conversions

Conversions Part 2

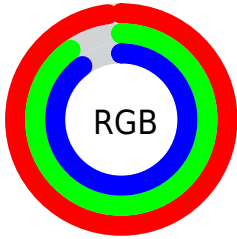
Format	Color
R_{YB}	250, 230, 230
Decimal	16443110
CIE Lab	92.85, 6.80, 2.45
CIE LCh	93, 7.230, 19.839
Yxy	82.6345, 0.3265, 0.3290
Android (android.graphics.Color)	4294633190 (0xFFFAE6E6)
YUV	235.9800, -2.9481, 12.2955
Hunter-Lab	90.9015, 1.9509, 7.2183

Details

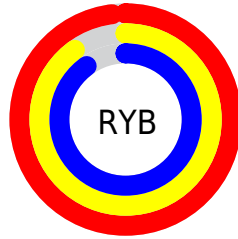
The HunterLab color **90.9015, 1.9509, 7.2183** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **95.9660, -11.5604, 3.0534**, and the grayscale version is **91.5878, -4.8869, 4.9761**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **67.1510, 2.2642, 5.6081** is the 20% darker color. If you saturate the color by 10%, you get **82.7044, 11.2652, 9.7527**, and if you desaturate by 10%, it is **99.5310, -6.9710, 4.8513**.

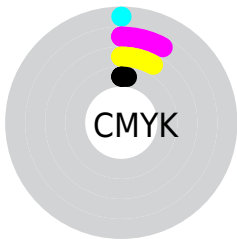
Distribution



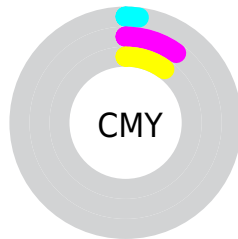
- Red (98%)
- Green (90%)
- Blue (90%)



- Red (98%)
- Yellow (90%)
- Blue (90%)



- Cyan (0%)
- Magenta (8%)
- Yellow (8%)
- Black (2%)





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

Brightness & Saturation Gradients


These gradients show how the HunterLab color 90.9015, 1.9509, 7.2183 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 90.9015, 1.9509, 7.2183 by changing the saturation by 10% instead.


 90.9015, 1.9509,
7.2183

 90.9015, 1.9509,
7.2183


224.4476, -2.8521,
15.3059

 78.6693, 2.2913,
6.4441

117.0741, 1.1327,
8.8492

 67.0393, 2.5863,
5.6955


130.9638, 0.6654,
9.7017

 56.0467, 2.8290,
4.9746


145.3632, 0.1613,
10.5783

 45.7307, 3.0140,
4.2822

160.2548, -0.3776,
11.4787

 36.1392, 3.1341,
3.6189

175.6227, -0.9498,
12.4021

 27.3316, 3.1794,
2.9852

191.4527, -1.5538,

 19.3852, 3.1360,

13.3481

2.3805

207.7317, -2.1882,
14.3162

■ 12.4058, 2.9822,
1.8028

■ 5.6212, 4.9715,
2.1153

■ 90.9015, 1.9509,
7.2183

■ 90.9015, 1.9509,
7.2183

■ 82.7044, 11.2652,
9.7527

■ 99.5310, -6.9710,
4.8513

■ 75.0125, 20.9935,
12.4598

■ 67.9270, 31.0876,
15.3327

■ 61.5699, 41.3859,
18.3261

■ 56.0838, 51.5359,
21.3319

■ 51.6200, 60.9306,
24.1574

■ 48.3079, 68.7414,
26.5343

■ 46.2049, 74.1518,
28.1932

■ 45.2160, 76.8345,
29.0187

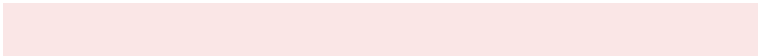
Harmonies

Analogous

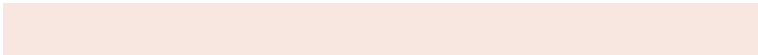
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.9035, 2.2690, 3.7436



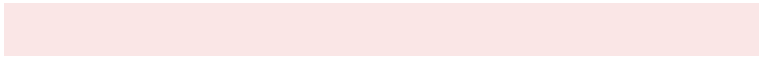
90.9015, 1.9509, 7.2183



90.9035, -0.2116, 9.9799

Triad

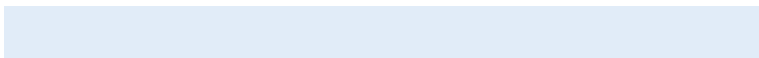
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.9035, 1.9484, 7.2198



90.9035, -10.2397, 9.2141



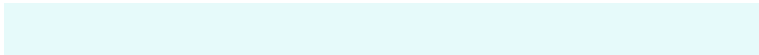
90.9035, -6.1095, -1.9836

Complementary

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



90.9015, 1.9509, 7.2183



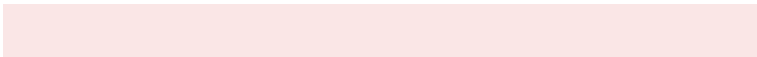
95.9660, -11.5604, 3.0534

Split Complementary

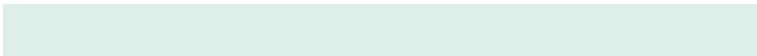
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.9035, -9.4075, -0.3888



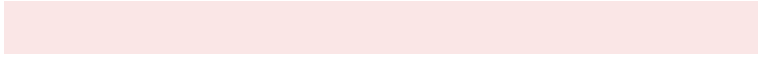
90.9015, 1.9509, 7.2183



90.9035, -11.7667, 6.1364

Square

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



90.9035, 1.9484, 7.2198



90.9035, -7.2621, 11.0990



90.9035, -11.4645, 2.6163



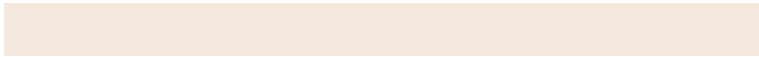
90.9035, -2.4231, -1.6651

Rectangle

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



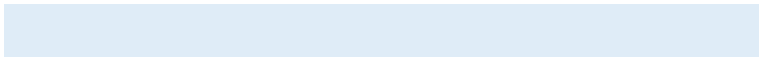
90.9015, 1.9509, 7.2183



90.9035, -2.3851, 11.0869



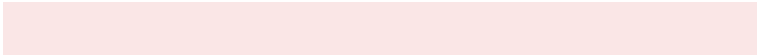
90.9035, -11.4645, 2.6163



90.9035, -7.2993, -1.6511

Sweetspot

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



90.9035, 1.9484, 7.2198



98.2169, -3.5251, 5.9119



91.5538, 5.4594, -2.0604



45.4803, -1.6725, 2.7241

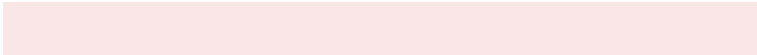
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

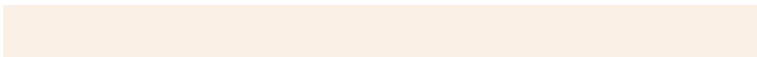
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.9035, 1.9484, 7.2198



91.2491, 3.8750, 7.8910



93.9992, -3.3375, 10.6429



41.5040, 1.5350, 3.5129



32.8350, 56.2240, 21.2171



9.9937, 17.1071, 6.4576

Inverse Universe

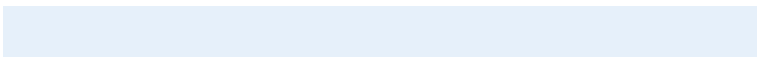
The Inverse Universe completely reimagines the original color for something new.



95.9660, -11.5604, 3.0534



97.7123, -13.3788, 2.5694



92.7613, -6.3687, -0.7610



44.2809, -5.8770, 1.2268



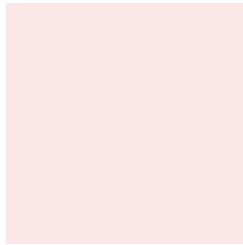
63.1742, -33.4828, -6.6825



19.2264, -10.1905, -2.0330

Previews

White Background



This preview shows how the HunterLab color 90.9015, 1.9509, 7.2183 looks on a white background.

Color Contrast Check

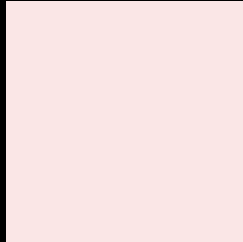
Large Text (above 18pt) WCAG AA × Fail

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 90.9015, 1.9509, 7.2183 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

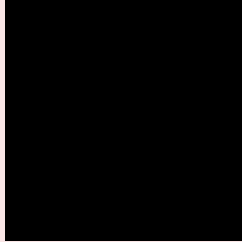
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

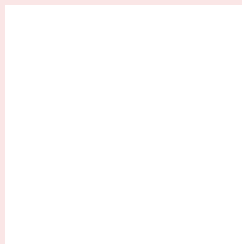
Any Text WCAG AAA ✓ Pass

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

HunterLab 90.9015, 1.9509, 7.2183 Background



This preview shows how black text looks on a background with the HunterLab color 90.9015, 1.9509, 7.2183.



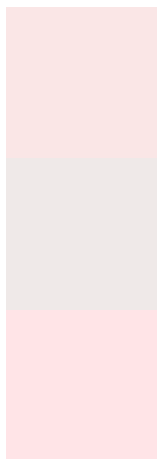
This preview shows how white text looks on a background with the HunterLab color 90.9015, 1.9509,

7.2183.

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

90.9015, 1.9509, 7.2183

Protanopia

90.8046, -3.0213, 6.0524

Deuteranopia

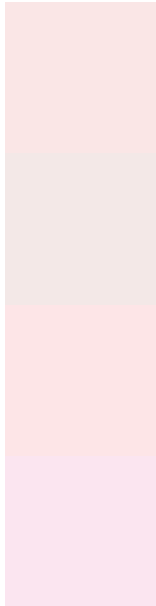
90.8385, 4.9299, 6.7158



Tritanopia

90.9807, 6.3134, -0.1235

Trichromacy



Original Color

90.9015, 1.9509, 7.2183

Protanomaly

90.8501, -1.3291, 6.6197

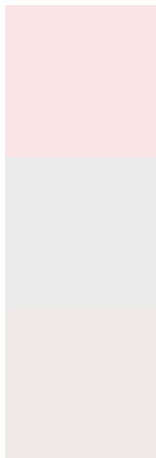
Deuteranomaly

90.9345, 3.6937, 6.8054

Tritanomaly

91.0160, 4.5428, 2.4610

Monochromacy



Original Color

90.9015, 1.9509, 7.2183

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.3712, -2.5400, 5.7471

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.9015, 1.9509, 7.2183 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, 230, 230)` looks like.

```
.text, #text, p{  
    color:rgb(250, 230, 230)  
}
```

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, 230, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 230, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 90.9015, 1.9509, 7.2183 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, 230, 230) }
```


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

```
.border{ border-color:rgb(250, 230, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 230, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 230, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 230, 230);  
box-shadow:4px 4px 4px 4px rgb(250, 230,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.9015, 1.9509, 7.2183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 230, 230) }
```

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

```
.background{ background-color: rgb(250,  
230, 230) }
```

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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