

Converting Colors

HunterLab(90.1190, 6.9318,
-4.9719)

Have a look what the booklet for
HunterLab(90.1190, 6.9318, -4.9719)
contains.

HunterLab(90.1083, 6.9764, -4.9510)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(90.1083, 6.9764,
-4.9510)**

Conversions

Conversions Part 1

Format	Color
Hex	F7E2FC
RGB	247, 226, 252
RGB Percent	97%, 89%, 99%
CMY	0.0314, 0.1137, 0.0118
CMYK	0.02, 0.10, 0.00, 0.01
HSL	288°, 81%, 94%
HSV	288°, 10%, 99%
XYZ	83.1247, 81.1951, 103.3864
YIQ	235.2430, 4.1700, 12.5380

Conversions

Conversions Part 2

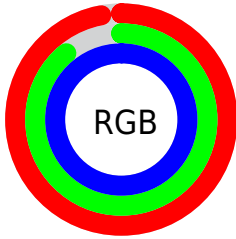
Format	Color
R_{YB}	247, 226, 252
Decimal	16245500
CIE _{Lab}	92.22, 11.69, -9.99
CIE _{LCh}	92, 15.380, 319.486
Yxy	81.1985, 0.3105, 0.3033
Android (android.graphics.Color)	4294435580 (0xFFFF7E2FC)
YUV	235.2430, 8.2612, 10.3109
Hunter-Lab	90.1083, 6.9764, -4.9510

Details

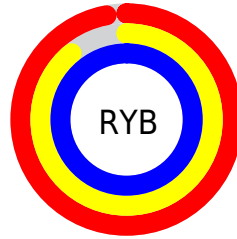
The HunterLab color $90.1083, 6.9764, -4.9510$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.9702, -16.3696, 14.3960$, and the grayscale version is $91.2186, -4.8672, 4.9561$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.4397, 7.0452, -5.0106$ is the 20% darker color. If you saturate the color by 10%, you get $82.2288, 19.0888, -15.4019$, and if you desaturate by 10%, it is $98.3964, -4.8939, 5.0517$.

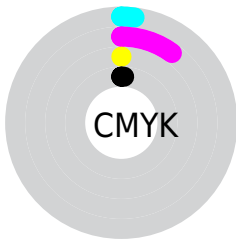
Distribution



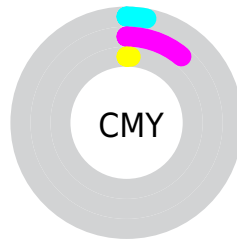
- Red (97%)
- Green (89%)
- Blue (99%)



- Red (97%)
- Yellow (89%)
- Blue (99%)



- Cyan (2%)
- Magenta (10%)
- Yellow (0%)
- Black (1%)



- Cyan (3%)
- Magenta (11%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.1083, 6.9764, -4.9510 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 90.1083, 6.9764, -4.9510 by changing the saturation by 10% instead.

90.1083, 6.9764,
-4.9510

90.1083, 6.9764,
-4.9510

223.3748, 3.8424,
-0.8617

77.9135, 7.0963,
-5.1973

116.2108, 6.5735,
-4.3129

66.3229, 7.1600,
-5.3936

130.0676, 6.3022,
-3.9301

55.3719, 7.1594,
-5.5339

144.4352, 5.9877,
-3.5076

45.1004, 7.0867,
-5.6127

159.2960, 5.6324,
-3.0474

35.5567, 6.9322,
-5.6237

174.6342, 5.2384,
-2.5511

26.8011, 6.6824,
-5.5587

190.4353, 4.8077,

18.9125, 6.3184,

-2.0205

-5.4087

206.6862, 4.3418,
-1.4570

■ 11.9991, 5.8122,
-5.1659

■ 4.9575, 10.0128,
-8.0842

■ 90.1083, 6.9764,
-4.9510

■ 90.1083, 6.9764,
-4.9510

■ 82.2288, 19.0888,
-15.4019

■ 98.3964, -4.8939,
5.0517

■ 74.8212, 31.4020,
-26.3252

99.9041, -5.8612,
6.8014

■ 67.9734, 43.7839,
-37.6802

■ 61.7889, 55.9672,
-49.3181

■ 56.3870, 67.4825,
-60.9113

■ 51.8917, 77.6183,
-71.8927

■ 48.4080, 85.4863,
-81.4744

■ 45.9799, 90.2819,
-88.8432

■ 44.4974, 91.9976,
-93.6834

Harmonies

Analogous

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



90.1102, 0.2872, -9.7373



90.1083, 6.9764, -4.9510



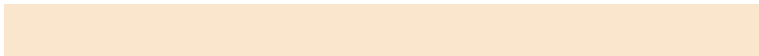
90.1102, 10.5424, 2.2404

Triad

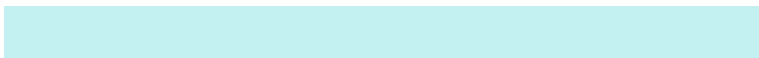
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.1102, 6.9742, -4.9493



90.1102, -2.0370, 17.9332



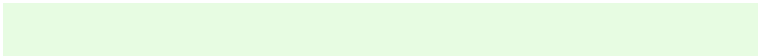
90.1102, -18.6301, -0.0268

Complementary

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



90.1083, 6.9764, -4.9510



95.9702, -16.3696, 14.3960

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.



90.1102, -19.2042, 7.4905



90.1083, 6.9764, -4.9510



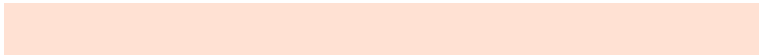
90.1102, -9.8020, 17.4396

Square

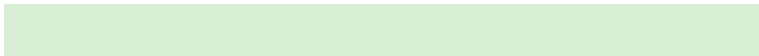
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.1102, 6.9742, -4.9493



90.1102, 5.2227, 15.1702



90.1102, -16.0236, 13.7584



90.1102, -14.4276, -6.7310

Rectangle

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



90.1083, 6.9764, -4.9510



90.1102, 10.5926, 7.2437



90.1102, -16.0236, 13.7584



90.1102, -19.2482, 2.5017

Sweetspot

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



90.1102, 6.9742, -4.9493



97.4360, -1.7543, 2.4399



89.7020, -2.6204, -5.6446



44.7639, -0.3670, 0.7557

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.1102, 6.9742, -4.9493



89.9486, 9.1289, -6.7754



90.3523, 7.2474, -0.4679



41.6485, 2.7463, -1.8848



32.2118, 66.5290, -67.2882



10.0139, 20.5351, -19.7769

Inverse Universe

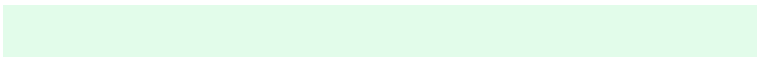
The Inverse Universe completely reimagines the original color for something new.



89.9229, 4.9468, 5.6470



89.7306, 6.7422, 5.8047



95.7708, -16.6297, 10.6231



41.5689, 1.8897, 2.5745



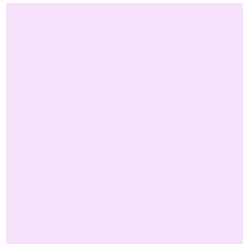
33.0298, 56.9555, 18.3117



10.1215, 17.5901, 4.5501

Previews

White Background



This preview shows how the HunterLab color 90.1083, 6.9764, -4.9510 looks on a white background.

Color Contrast Check

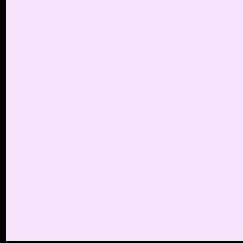
Large Text (above 18pt) WCAG AA × Fail

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 90.1083, 6.9764, -4.9510 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

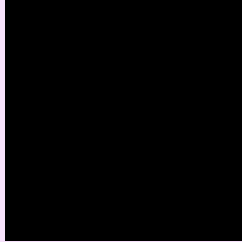
Any Text WCAG AA ✓ Pass

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 90.1083, 6.9764, -4.9510 Background



This preview shows how black text looks on a background with the HunterLab color 90.1083, 6.9764, -4.9510.



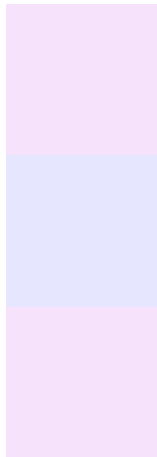
This preview shows how white text looks on a background with the HunterLab color 90.1083, 6.9764,

-4.9510.

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

90.1083, 6.9764, -4.9510

Protanopia

90.1082, -0.6809, -6.7383

Deuteranopia

90.1083, 6.9764, -4.9510



Tritanopia

90.0686, 4.8032, -1.2820

Trichromacy



Original Color

90.1083, 6.9764, -4.9510

Protanomaly

90.0151, 2.1065, -6.2567

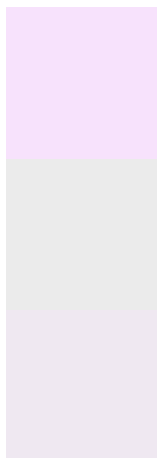
Deuteranomaly

90.1083, 6.9764, -4.9510

Tritanomaly

90.1711, 5.3535, -2.7363

Monochromacy



Original Color

90.1083, 6.9764, -4.9510

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.7826, -0.9211, 1.5734

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.1083, 6.9764, -4.9510 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(247, 226, 252)` looks like.

```
.text, #text, p{  
    color:rgb(247, 226, 252)  
}
```

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(247, 226, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 226, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 90.1083, 6.9764, -4.9510 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(247, 226, 252) }
```


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

```
.border{ border-color:rgb(247, 226, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 226, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 226, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 226, 252);  
box-shadow:4px 4px 4px 4px rgb(247, 226,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.1083, 6.9764, -4.9510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 226, 252) }
```

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

```
.background{ background-color: rgb(247,  
226, 252) }
```

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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