

Converting Colors

HunterLab(90.8959, -1.2207,
4.8727)

Have a look what the booklet for
HunterLab(90.8959, -1.2207, 4.8727)
contains.

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Color

**HunterLab(90.8783, -0.9807,
4.7039)**

Conversions

Conversions Part 1

Format	Color
Hex	F2E8EB
RGB	242, 232, 235
RGB Percent	95%, 91%, 92%
CMY	0.0510, 0.0902, 0.0784
CMYK	0.00, 0.04, 0.03, 0.05
HSL	342°, 28%, 93%
HSV	342°, 4%, 95%
XYZ	80.4700, 82.5887, 90.2972
YIQ	235.3320, 4.9970, 3.0530

Conversions

Conversions Part 2

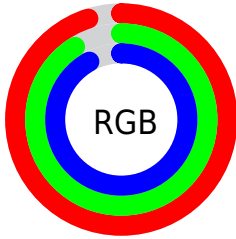
Format	Color
R _Y B	242, 232, 235
Decimal	15919339
CIE Lab	92.84, 3.89, -0.26
CIE LCh	93, 3.902, 356.222
Yxy	82.5922, 0.3176, 0.3260
Android (android.graphics.Color)	4294109419 (0xFFFF2E8EB)
YUV	235.3320, -0.1637, 5.8478
Hunter-Lab	90.8783, -0.9807, 4.7039

Details

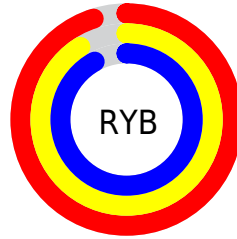
The HunterLab color **90.8783, -0.9807, 4.7039** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **93.2171, -8.7634, 5.3437**, and the grayscale version is **91.2933, -4.8712, 4.9601**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.8913, 0.1191, 3.4187** is the 20% darker color. If you saturate the color by 10%, you get **83.0418, 8.9888, 3.9427**, and if you desaturate by 10%, it is **98.7028, -10.0754, 5.3485**.

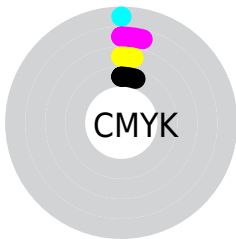
Distribution



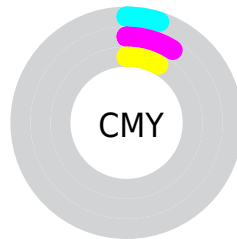
- Red (95%)
- Green (91%)
- Blue (92%)



- Red (95%)
- Yellow (91%)
- Blue (92%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (5%)



- Cyan (5%)
- Magenta (9%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.8783, -0.9807, 4.7039 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 90.8783, -0.9807, 4.7039 by changing the saturation by 10% instead.

90.8783, -0.9807,
4.7039

90.8783, -0.9807,
4.7039

224.4162, -6.7736,
11.8894

78.6472, -0.5086,
4.0508

117.0488, -2.0454,
6.1086

67.0183, -0.0757,
3.4298

130.9376, -2.6292,
6.8546

56.0269, 0.3125,
2.8441

145.3360, -3.2458,
7.6288

45.7123, 0.6519,
2.2961

160.2267, -3.8936,
8.4300

36.1221, 0.9369,
1.7885

175.5938, -4.5714,
9.2574

27.3161, 1.1605,
1.3249

191.4230, -5.2780,

19.3713, 1.3124,

10.1103

0.9098

207.7011, -6.0124,
10.9878

■ 12.3939, 1.3767,
0.5499

■ 5.6029, 2.7288,
0.1148

■ 90.8783, -0.9807,
4.7039

■ 90.8783, -0.9807,
4.7039

■ 83.0418, 8.9888,
3.9427

■ 98.7028, -10.0754,
5.3485

■ 75.6419, 19.2026,
3.5815

■ 98.8016, -9.5301,
3.9409

■ 68.7611, 29.5969,
3.7110

■ 62.4985, 40.0166,
4.4313

■ 56.9720, 50.1558,
5.8386

■ 52.3112, 59.5050,
7.9937

■ 48.6400, 67.3543,
10.8715

■ 46.0421, 72.9397,
14.3093

■ 44.5125, 75.7686,
17.9946

Harmonies

Analogous

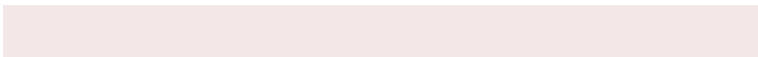
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.8803, -1.6338, 2.8884



90.8783, -0.9807, 4.7039



90.8803, -1.3767, 6.5492

Triad

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



90.8803, -0.9830, 4.7054



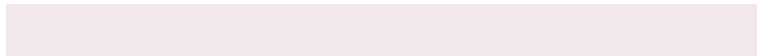
90.8803, -6.5478, 8.1693



90.8803, -6.9832, 1.8518

Complementary

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



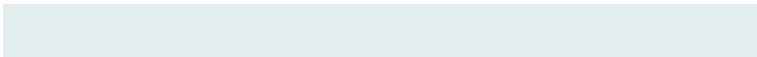
90.8783, -0.9807, 4.7039



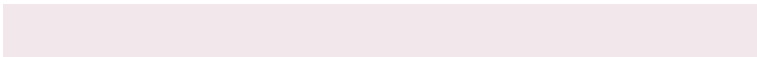
93.2171, -8.7634, 5.3437

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.



90.8803, -8.2798, 3.3148



90.8783, -0.9807, 4.7039



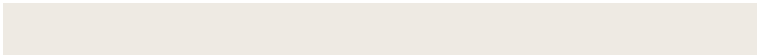
90.8803, -8.0300, 6.9583

Square

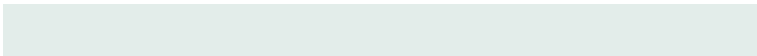
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



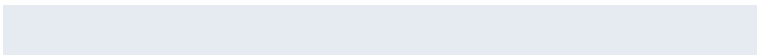
90.8803, -0.9830, 4.7054



90.8803, -4.6004, 8.5236



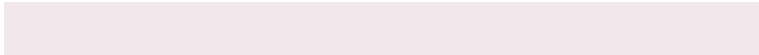
90.8803, -8.6613, 5.1877



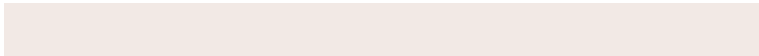
90.8803, -5.1074, 1.2185

Rectangle

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



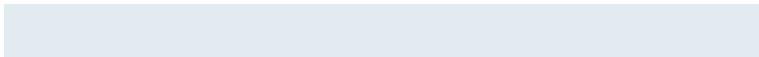
90.8783, -0.9807, 4.7039



90.8803, -2.1768, 7.5500



90.8803, -8.6613, 5.1877



90.8803, -7.5006, 2.2644

Sweetspot

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



90.8803, -0.9830, 4.7054



99.1309, -4.2977, 5.3213



90.8177, -0.7436, 1.1057



45.8824, -2.0122, 2.4644

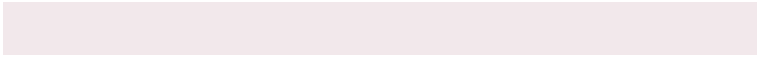
0.0000, NaN, NaN



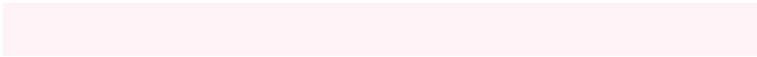
46.2646, -2.4686, 2.5136

Same Dimension

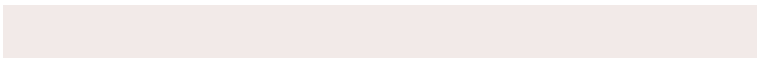
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.8803, -0.9830, 4.7054



95.6929, -0.1190, 4.9069



91.4070, -2.5488, 6.7577



41.1706, 0.2518, 2.0962



32.2756, 56.1283, 14.2247



9.3996, 16.5215, 2.7841

Inverse Universe

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



90.8803, -0.9830, 4.7054



95.6929, -0.1190, 4.9069



92.6764, -7.1967, 3.2380



41.1706, 0.2518, 2.0962



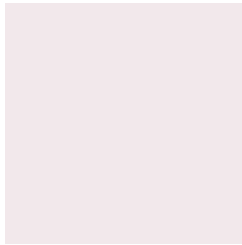
32.2756, 56.1283, 14.2247



9.3996, 16.5215, 2.7841

Previews

White Background



This preview shows how the HunterLab color 90.8783, -0.9807, 4.7039 looks on a white background.

Color Contrast Check

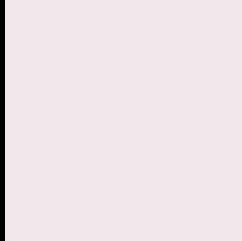
Large Text (above 18pt) WCAG AA × Fail

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 90.8783, -0.9807, 4.7039 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

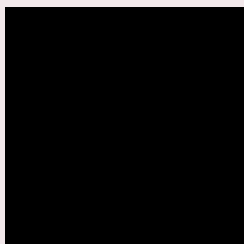
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

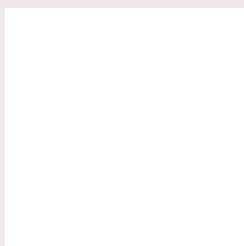
Any Text WCAG AAA ✓ Pass

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

HunterLab 90.8783, -0.9807, 4.7039 Background



This preview shows how black text looks on a background with the HunterLab color 90.8783, -0.9807, 4.7039.



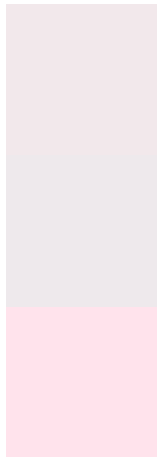
This preview shows how white text looks on a background with the HunterLab color 90.8783, -0.9807,

4.7039.

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

90.8783, -0.9807, 4.7039

Protanopia

90.8356, -2.6609, 4.1283

Deuteranopia

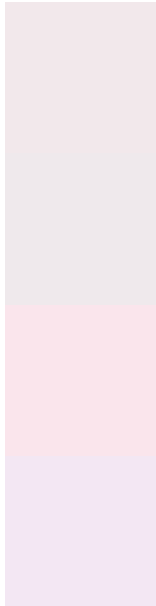
90.6942, 6.3137, 4.1174



Tritanopia

90.8868, 3.0716, -1.8755

Trichromacy



Original Color

90.8783, -0.9807, 4.7039

Protanomaly

90.9311, -2.3312, 4.2473

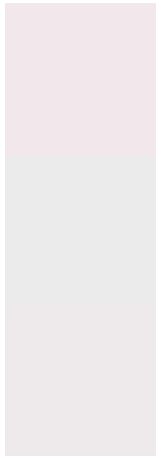
Deuteranomaly

90.7848, 3.5023, 4.1758

Tritanomaly

90.9272, 1.2942, 0.7608

Monochromacy



Original Color

90.8783, -0.9807, 4.7039

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

91.1158, -3.3597, 4.9423

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.8783, -0.9807, 4.7039 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(242, 232, 235)` looks like.

```
.text, #text, p{  
    color:rgb(242, 232, 235)  
}
```

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(242, 232, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 232, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 90.8783, -0.9807, 4.7039 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(242, 232, 235) }
```


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

```
.border{ border-color:rgb(242, 232, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 232, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 232, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 232, 235);  
box-shadow:4px 4px 4px 4px rgb(242, 232,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.8783, -0.9807, 4.7039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 232, 235) }
```

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

```
.background{ background-color: rgb(242,  
232, 235) }
```

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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