

Converting Colors

HunterLab(89.6959, 6.3951,
0.6971)

Have a look what the booklet for
HunterLab(89.6959, 6.3951, 0.6971)
contains.

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Color

**HunterLab(89.7027, 6.3474,
0.8971)**

Conversions

Conversions Part 1

Format	Color
Hex	FAE1F0
RGB	250, 225, 240
RGB Percent	98%, 88%, 94%
CMY	0.0196, 0.1176, 0.0588
CMYK	0.00, 0.10, 0.04, 0.02
HSL	324°, 71%, 93%
HSV	324°, 10%, 98%
XYZ	82.0778, 80.4657, 93.6436
YIQ	234.1850, 10.0850, 9.9650

Conversions

Conversions Part 2

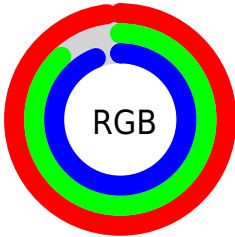
Format	Color
RYB	250, 225, 240
Decimal	16441840
CIELab	91.89, 11.08, -4.17
CIELCh	92, 11.837, 339.363
Yxy	80.4693, 0.3204, 0.3141
Android (android.graphics.Color)	4294631920 (0xFFFAE1F0)
YUV	234.1850, 2.8668, 13.8698
Hunter-Lab	89.7027, 6.3474, 0.8971

Details

The HunterLab color $89.7027, 6.3474, 0.8971$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.0679, -15.7184, 9.2846$, and the grayscale version is $90.7752, -4.8435, 4.9320$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.9906, 6.2891, 0.0303$ is the 20% darker color. If you saturate the color by 10%, you get $82.0662, 18.1299, -3.1996$, and if you desaturate by 10%, it is $97.7761, -5.2191, 5.3131$.

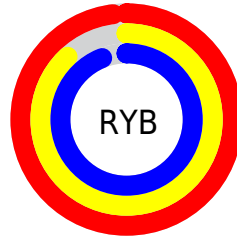
Distribution



Red (98%)

Green (88%)

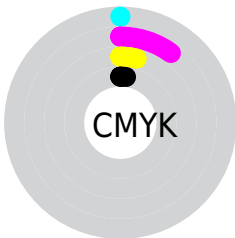
Blue (94%)



Red (98%)

Yellow (88%)

Blue (94%)

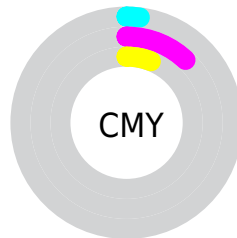


Cyan (0%)

Magenta (10%)

Yellow (4%)

Black (2%)



Cyan (2%)

Magenta (12%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.7027, 6.3474, 0.8971 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 89.7027, 6.3474, 0.8971 by changing the saturation by 10% instead.

89.7027, 6.3474,
0.8971

89.7027, 6.3474,
0.8971

222.8257, 3.0190,
6.7876

77.5271, 6.4924,
0.4163

115.7693, 5.8964,
1.9789

65.9568, 6.5826,
-0.0241

129.6092, 5.6024,
2.5726

55.0272, 6.6095,
-0.4191

143.9605, 5.2659,
3.1996

44.7785, 6.5659,
-0.7647

158.8055, 4.8892,
3.8584

35.2594, 6.4419,
-1.0557

174.1284, 4.4744,
4.5477

26.5307, 6.2244,
-1.2851

189.9147, 4.0234,

18.6718, 5.8947,

5.2664

-1.4432

206.1512, 3.5378,
6.0133

■ 11.7924, 5.4249,
-1.5160

■ 4.5803, 10.2939,
-3.5263

■ 89.7027, 6.3474,
0.8971

■ 89.7027, 6.3474,
0.8971

■ 82.0662, 18.1299,
-3.1996

■ 97.7761, -5.2191,
5.3131

■ 74.9357, 30.0647,
-6.8707

■ 99.5310, -6.9709,
4.8513

■ 68.4044, 41.9874,
-9.9610

■ 62.5801, 53.5928,
-12.2678

■ 57.5821, 64.3828,
-13.5470

■ 53.5276, 73.6588,
-13.5503

■ 50.5052, 80.6269,
-12.1064

■ 48.5359, 84.6649,
-9.2300

■ 47.4615, 85.9172,
-5.2883

Harmonies

Analogous

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



89.7047, 2.6987, -4.0913



89.7027, 6.3474, 0.8971



89.7047, 6.9652, 6.6627

Triad

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



89.7047, 6.3450, 0.8987



89.7047, -6.6740, 15.1197



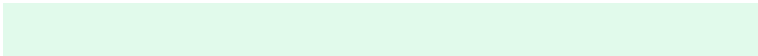
89.7047, -13.6002, -2.4150

Complementary

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



89.7027, 6.3474, 0.8971



95.0679, -15.7184, 9.2846

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.



89.7047, -15.9717, 3.0657



89.7027, 6.3474, 0.8971



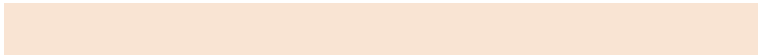
89.7047, -12.0432, 13.0161

Square

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



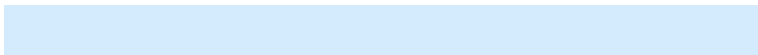
89.7047, 6.3450, 0.8987



89.7047, -0.6586, 14.6243



89.7047, -15.4094, 8.6923



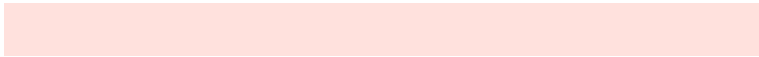
89.7047, -8.8503, -6.0906

Rectangle

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



89.7027, 6.3474, 0.8971



89.7047, 5.5630, 10.1360



89.7047, -15.4094, 8.6923



89.7047, -14.6961, -0.7085

Sweetspot

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



89.7047, 6.3450, 0.8987



97.4783, -1.8094, 4.0486



88.5543, 3.1517, -5.9330



44.7889, -0.3993, 1.7037

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

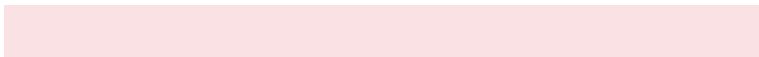
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.7047, 6.3450, 0.8987



90.1349, 8.9005, 0.0457



89.3039, 4.1946, 6.6103



41.7134, 2.6657, 0.5157



34.6084, 62.7264, -4.4458



10.6313, 19.4461, -2.7397

Inverse Universe

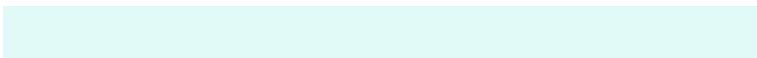
The Inverse Universe completely reimagines the original color for something new.



89.7047, 6.3450, 0.8987



90.1349, 8.9005, 0.0457



95.4605, -13.5285, 3.6793



41.7134, 2.6657, 0.5157



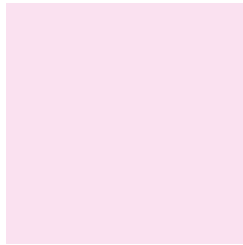
34.6084, 62.7264, -4.4458



10.6313, 19.4461, -2.7397

Previews

White Background



This preview shows how the HunterLab color 89.7027, 6.3474, 0.8971 looks on a white background.

Color Contrast Check

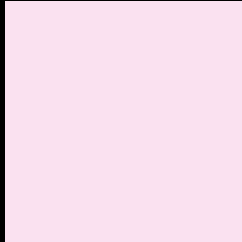
Large Text (above 18pt) WCAG AA × Fail

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 89.7027, 6.3474, 0.8971 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

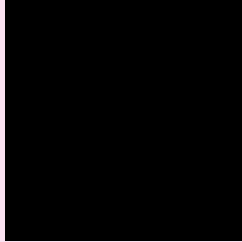
Any Text WCAG AA ✓ Pass

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 89.7027, 6.3474, 0.8971 Background



This preview shows how black text looks on a background with the HunterLab color 89.7027, 6.3474, 0.8971.



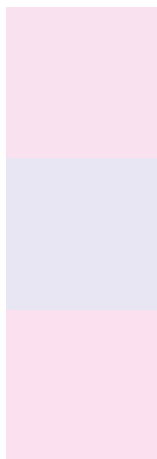
This preview shows how white text looks on a background with the HunterLab color 89.7027, 6.3474,

0.8971.

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

89.7027, 6.3474, 0.8971

Protanopia

89.6595, -1.4600, -0.8503

Deuteranopia

89.8059, 6.6933, 1.0294



Tritanopia

89.7693, 6.7039, -0.0497

Trichromacy



Original Color

89.7027, 6.3474, 0.8971

Protanomaly

89.5814, 1.3792, -0.3750

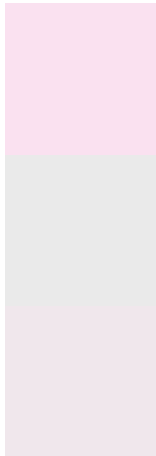
Deuteranomaly

89.8059, 6.6933, 1.0294

Tritanomaly

89.7359, 6.5252, 0.4248

Monochromacy



Original Color

89.7027, 6.3474, 0.8971

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.4064, -0.9461, 3.6479

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.7027, 6.3474, 0.8971 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, 225, 240)` looks like.

```
.text, #text, p{  
    color:rgb(250, 225, 240)  
}
```

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, 225, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 225, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 89.7027, 6.3474, 0.8971 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, 225, 240) }
```


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

```
.border{ border-color:rgb(250, 225, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 225, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 225, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 225, 240);  
box-shadow:4px 4px 4px 4px rgb(250, 225,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.7027, 6.3474, 0.8971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 225, 240) }
```

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

```
.background{ background-color: rgb(250,  
225, 240) }
```

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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