

Converting Colors

HunterLab(88.7114, 7.2166,
-4.2112)

Have a look what the booklet for
HunterLab(88.7114, 7.2166, -4.2112)
contains.

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Color

**HunterLab(88.8275, 6.9856,
-3.8774)**

Conversions

Conversions Part 1

Format	Color
Hex	F5DFF7
RGB	245, 223, 247
RGB Percent	96%, 87%, 97%
CMY	0.0392, 0.1255, 0.0314
CMYK	0.01, 0.10, 0.00, 0.03
HSL	295°, 60%, 92%
HSV	295°, 10%, 97%
XYZ	80.8324, 78.9032, 98.9652
YIQ	232.3140, 5.4080, 12.1280

Conversions

Conversions Part 2

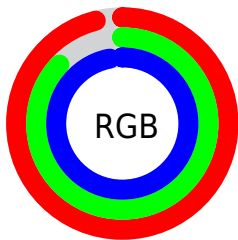
Format	Color
R_{YB}	245, 223, 247
Decimal	16113655
CIE Lab	91.19, 11.69, -8.92
CIE LCh	91, 14.702, 322.646
Yxy	78.9066, 0.3125, 0.3050
Android (android.graphics.Color)	4294303735 (0xFFFF5DFF7)
YUV	232.3140, 7.2402, 11.1256
Hunter-Lab	88.8275, 6.9856, -3.8774

Details

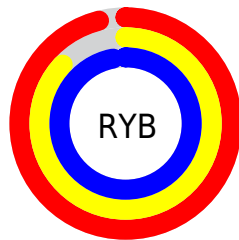
The HunterLab color $88.8275, 6.9856, -3.8774$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.7331, -16.1905, 13.3129$, and the grayscale version is $89.9374, -4.7988, 4.8865$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.2577, 7.2273, -4.4447$ is the 20% darker color. If you saturate the color by 10%, you get $81.4175, 19.7470, -13.5665$, and if you desaturate by 10%, it is $96.6719, -5.4977, 5.5031$.

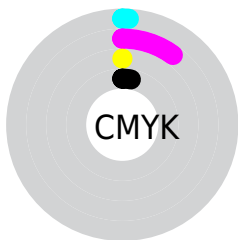
Distribution



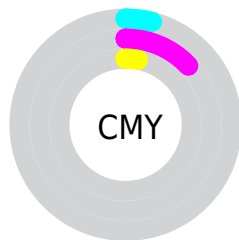
- Red (96%)
- Green (87%)
- Blue (97%)



- Red (96%)
- Yellow (87%)
- Blue (97%)



- Cyan (1%)
- Magenta (10%)
- Yellow (0%)
- Black (3%)



- Cyan (4%)
- Magenta (13%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8275, 6.9856, -3.8774 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 88.8275, 6.9856, -3.8774 by changing the saturation by 10% instead.

88.8275, 6.9856,
-3.8774

88.8275, 6.9856,
-3.8774

221.6395, 3.8874,
0.5038

76.6936, 7.1000,
-4.1607

114.8161, 6.5924,
-3.1685

65.1671, 7.1577,
-4.3951

128.6194, 6.3256,
-2.7518

54.2840, 7.1503,
-4.5746

142.9353, 6.0152,
-2.2962

44.0849, 7.0700,
-4.6939

157.7462, 5.6637,
-1.8037

34.6191, 6.9067,
-4.7463

173.0360, 5.2734,
-1.2760

25.9487, 6.6465,
-4.7234

188.7901, 4.8462,

18.1547, 6.2697,

-0.7146

-4.6150

204.9954, 4.3836,
-0.1209

■ 11.3495, 5.7472,
-4.4108

■ 3.6327, 13.8246,
-9.9811

■ 88.8275, 6.9856,
-3.8774

■ 88.8275, 6.9856,
-3.8774

■ 81.4175, 19.7470,
-13.5665

■ 96.6719, -5.4977,
5.5031

■ 74.5090, 32.7195,
-23.5380

■ 99.1953, -8.6550,
8.3755

■ 68.1916, 45.7301,
-33.6900

■ 99.3869, -7.9826,
8.6068

■ 62.5675, 58.4577,
-43.8102

■ 99.5803, -7.3054,
8.8398

■ 57.7477, 70.3818,
-53.5311

■ 99.7474, -6.7212,
9.0408

■ 53.8388, 80.7785,
-62.3172

■ 50.9184, 88.8285,
-69.5337

■ 48.9997, 93.8802,
-74.6400

■ 47.9339, 96.0157,
-77.6268

Harmonies

Analogous

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



88.8294, 0.8631, -8.7455



88.8275, 6.9856, -3.8774



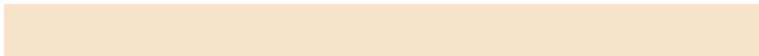
88.8294, 9.9791, 3.0655

Triad

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



88.8294, 6.9834, -3.8758



88.8294, -2.8954, 17.3658



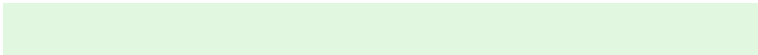
88.8294, -17.6361, -0.5974

Complementary

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



88.8275, 6.9856, -3.8774



93.7331, -16.1905, 13.3129

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.



88.8294, -18.5675, 6.5693



88.8275, 6.9856, -3.8774



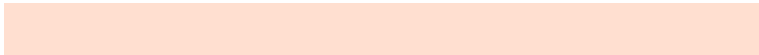
88.8294, -10.2163, 16.5613

Square

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



88.8294, 6.9834, -3.8758



88.8294, 4.1542, 15.0407



88.8294, -15.8938, 12.7446



88.8294, -13.3061, -6.7461

Rectangle

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



88.8275, 6.9856, -3.8774



88.8294, 9.7338, 7.7795



88.8294, -15.8938, 12.7446



88.8294, -18.3510, 1.7866

Sweetspot

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



88.8294, 6.9834, -3.8758



97.5167, -1.4767, 2.5421



87.4495, -1.4653, -5.8008



44.8115, -0.2038, 0.8164

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.8294, 6.9834, -3.8758



90.2918, 10.2676, -6.3069



88.7078, 5.9253, 1.0078



40.8582, 3.0704, -1.6770



34.8837, 69.9203, -56.3789



10.4396, 20.8681, -16.4316

Inverse Universe

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



88.3116, 3.7973, 6.6564



89.6269, 6.1874, 7.2852



93.8466, -15.2147, 9.0446



40.6263, 1.6427, 3.0387



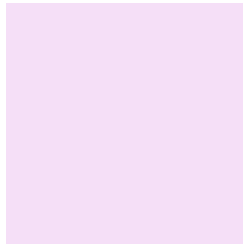
32.3942, 55.5872, 20.0716



9.6429, 16.6249, 5.3700

Previews

White Background



This preview shows how the HunterLab color 88.8275, 6.9856, -3.8774 looks on a white background.

Color Contrast Check

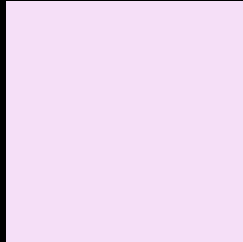
Large Text (above 18pt) WCAG AA × Fail

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 88.8275, 6.9856, -3.8774 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 88.8275, 6.9856, -3.8774 Background



This preview shows how black text looks on a background with the HunterLab color 88.8275, 6.9856, -3.8774.



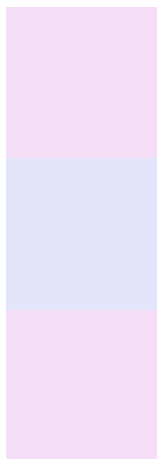
This preview shows how white text looks on a background with the HunterLab color 88.8275, 6.9856, -3.8774.

-3.8774.

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

88.8275, 6.9856, -3.8774

Protanopia

88.8161, -0.6885, -5.6598

Deuteranopia

88.7265, 6.6473, -4.0125



Tritanopia

88.8567, 5.1905, -1.2083

Trichromacy



Original Color

88.8275, 6.9856, -3.8774

Protanomaly

88.7269, 2.1040, -5.1785

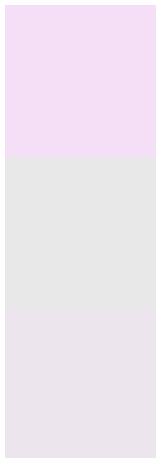
Deuteranomaly

88.7265, 6.6473, -4.0125

Tritanomaly

88.9247, 5.5552, -2.1730

Monochromacy



Original Color

88.8275, 6.9856, -3.8774

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.5308, -0.7086, 2.0976

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8275, 6.9856, -3.8774 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(245, 223, 247)` looks like.

```
.text, #text, p{  
    color:rgb(245, 223, 247)  
}
```

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(245, 223, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 223, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8275, 6.9856, -3.8774 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(245, 223, 247) }
```


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

```
.border{ border-color:rgb(245, 223, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 223, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 223, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 223, 247);  
box-shadow:4px 4px 4px 4px rgb(245, 223,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8275, 6.9856, -3.8774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 223, 247) }
```

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

```
.background{ background-color: rgb(245,  
223, 247) }
```

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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