

Converting Colors

HunterLab(88.8872, 7.6858,
6.0793)

Have a look what the booklet for
HunterLab(88.8872, 7.6858, 6.0793)
contains.

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Color

**HunterLab(88.9404, 7.6504,
6.0091)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDEE4
RGB	255, 222, 228
RGB Percent	100%, 87%, 89%
CMY	0.0000, 0.1294, 0.1059
CMYK	0.00, 0.13, 0.11, 0.00
HSL	349°, 100%, 94%
HSV	349°, 13%, 100%
XYZ	81.3648, 79.1039, 84.3789
YIQ	232.5510, 17.7420, 8.8620

Conversions

Conversions Part 2

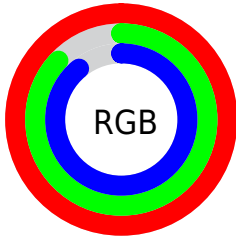
Format	Color
R _Y B	255, 222, 228
Decimal	16768740
CIE Lab	91.28, 12.33, 1.26
CIE LCh	91, 12.397, 5.852
Yxy	79.1073, 0.3323, 0.3231
Android (android.graphics.Color)	4294958820 (0xFFFFDDEE4)
YUV	232.5510, -2.2436, 19.6878
Hunter-Lab	88.9404, 7.6504, 6.0091

Details

The HunterLab color **88.9404, 7.6504, 6.0091** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.8971, -16.6969, 4.5741**, and the grayscale version is **90.0776, -4.8063, 4.8941**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.3149, 7.7243, 4.4936** is the 20% darker color. If you saturate the color by 10%, you get **80.9198, 18.0377, 6.8623**, and if you desaturate by 10%, it is **97.4283, -2.4322, 5.5183**.

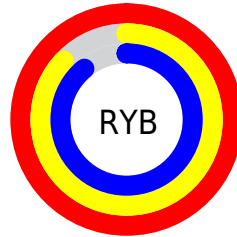
Distribution



Red (100%)

Green (87%)

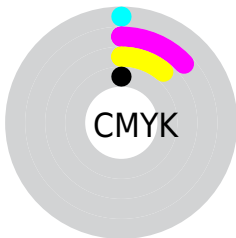
Blue (89%)



Red (100%)

Yellow (87%)

Blue (89%)

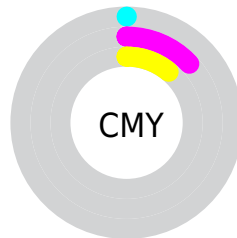


Cyan (0%)

Magenta (13%)

Yellow (11%)

Black (0%)



Cyan (0%)


Magenta (13%)

Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.9404, 7.6504, 6.0091 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 88.9404, 7.6504, 6.0091 by changing the saturation by 10% instead.


 88.9404, 7.6504,
6.0091

 88.9404, 7.6504,
6.0091


221.7925, 4.7643,
13.6631

 76.8010, 7.7361,
5.2930


114.9390, 7.3092,
7.5312

 65.2689, 7.7645,
4.6056


128.7470, 7.0673,
8.3325

 54.3798, 7.7265,
3.9497


143.0675, 6.7810,
9.1599

 44.1742, 7.6140,
3.3266

157.8828, 6.4530,
10.0126

 34.7016, 7.4165,
2.7381

173.1769, 6.0855,
10.8899

 26.0236, 7.1199,
2.1859

188.9352, 5.6804,

 18.2212, 6.7041,

11.7912

1.6722

205.1445, 5.2395,
12.7158

■ 11.4063, 6.1399,
1.1987

■ 3.7685, 14.0589,
1.5955

■ 88.9404, 7.6504,
6.0091

■ 88.9404, 7.6504,
6.0091

■ 80.9198, 18.0377,
6.8623

■ 97.4283, -2.4322,
5.5183

■ 73.4471, 28.6987,
8.1389

100.0000, -5.3358,
5.4332

■ 66.6311, 39.4996,
9.9028

■ 60.6007, 50.1561,
12.1944

■ 55.5001, 60.1639,
14.9980

■ 51.4707, 68.7840,
18.1984

■ 48.6138, 75.1740,
21.5512

■ 46.9366, 78.7300,
24.7110

■ 46.3249, 79.7643,
26.5887

Harmonies

Analogous

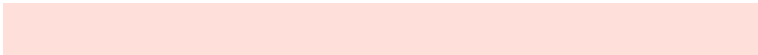
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.9423, 6.5969, -0.0123



88.9404, 7.6504, 6.0091



88.9423, 5.3017, 11.3412

Triad

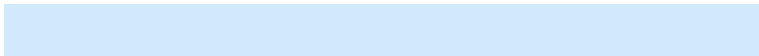
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.9423, 7.6474, 6.0105



88.9423, -11.7477, 13.6998



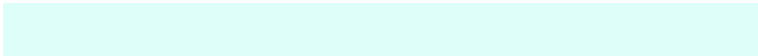
88.9423, -9.6611, -6.3507

Complementary

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



88.9404, 7.6504, 6.0091



96.8971, -16.6969, 4.5741

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.



88.9423, -14.3752, -2.1894



88.9404, 7.6504, 6.0091



88.9423, -15.5561, 9.4360

Square

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



88.9423, 7.6474, 6.0105



88.9423, -5.9845, 15.5774



88.9423, -16.5045, 3.6562



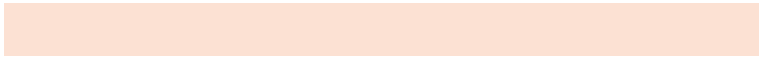
88.9423, -3.5097, -7.4262

Rectangle

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



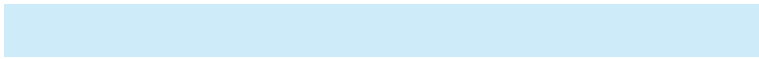
88.9404, 7.6504, 6.0091



88.9423, 2.1650, 13.8757



88.9423, -16.5045, 3.6562



88.9423, -11.4610, -5.2529

Sweetspot

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



88.9423, 7.6474, 6.0105



96.5080, -1.3773, 5.5553



89.2169, 10.3770, -7.7159



44.3484, -0.2903, 2.5832

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

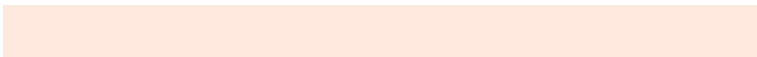
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.9423, 7.6474, 6.0105



86.4336, 10.7957, 6.2301



91.9258, 1.0946, 12.0881



42.4747, 1.9202, 2.6852



33.5092, 57.7434, 18.8796



10.5222, 18.2623, 4.9178

Inverse Universe

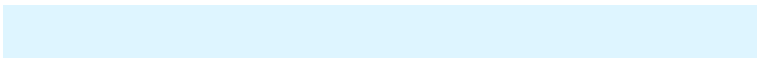
The Inverse Universe completely reimagines the original color for something new.



88.9423, 7.6474, 6.0105



86.4336, 10.7957, 6.2301



93.6934, -10.2311, -2.3143



42.4747, 1.9202, 2.6852



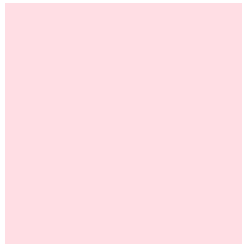
33.5092, 57.7434, 18.8796



10.5222, 18.2623, 4.9178

Previews

White Background



This preview shows how the HunterLab color 88.9404, 7.6504, 6.0091 looks on a white background.

Color Contrast Check

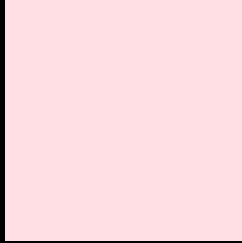
Large Text (above 18pt) WCAG AA × Fail

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 88.9404, 7.6504, 6.0091 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

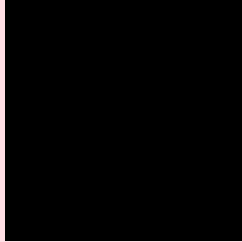
Any Text WCAG AA ✓ Pass

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 88.9404, 7.6504, 6.0091 Background



This preview shows how black text looks on a background with the HunterLab color 88.9404, 7.6504, 6.0091.



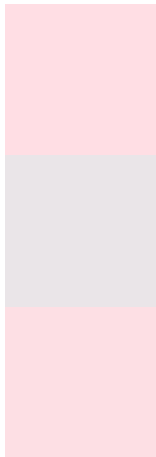
This preview shows how white text looks on a background with the HunterLab color 88.9404, 7.6504,

6.0091.

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

88.9404, 7.6504, 6.0091

Protanopia

89.0827, -2.5743, 4.0357

Deuteranopia

89.0278, 6.4038, 6.0891



Tritanopia

88.9311, 9.7266, 1.5530

Trichromacy



Original Color

88.9404, 7.6504, 6.0091

Protanomaly

88.9042, 1.5027, 4.3903

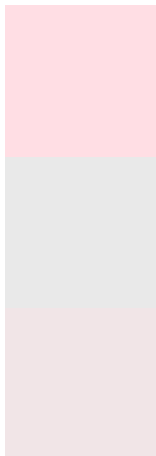
Deuteranomaly

89.1334, 6.7578, 6.2183

Tritanomaly

88.8332, 9.2063, 2.9457

Monochromacy



Original Color

88.9404, 7.6504, 6.0091

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7268, -0.4209, 5.3257

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9404, 7.6504, 6.0091 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(255, 222, 228)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 228)  
}
```

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(255, 222, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9404, 7.6504, 6.0091 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(255, 222, 228) }
```


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

```
.border{ border-color:rgb(255, 222, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 222, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 222, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 222, 228);  
box-shadow:4px 4px 4px 4px rgb(255, 222,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9404, 7.6504, 6.0091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 222, 228) }
```

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

```
.background{ background-color: rgb(255,  
222, 228) }
```

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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