

Converting Colors

HunterLab(88.1188, 8.9943,
5.3815)

Have a look what the booklet for
HunterLab(88.1188, 8.9943, 5.3815)
contains.

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Color

**HunterLab(88.0165, 9.0989,
5.4404)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDBE3
RGB	255, 219, 227
RGB Percent	100%, 86%, 89%
CMY	0.0000, 0.1412, 0.1098
CMYK	0.00, 0.14, 0.11, 0.00
HSL	347°, 100%, 93%
HSV	347°, 14%, 100%
XYZ	80.4366, 77.4690, 83.3865
YIQ	230.6760, 18.8880, 10.1200

Conversions

Conversions Part 2

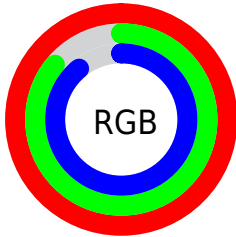
Format	Color
R_{YB}	255, 219, 227
Decimal	16767971
CIE _{Lab}	90.54, 13.73, 0.70
CIE _{LCh}	91, 13.746, 2.935
Yxy	77.4723, 0.3334, 0.3211
Android (android.graphics.Color)	4294958051 (0xFFFFDBE3)
YUV	230.6760, -1.8123, 21.3321
Hunter-Lab	88.0165, 9.0989, 5.4404

Details

The HunterLab color **88.0165, 9.0989, 5.4404** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.5902, -17.9311, 5.1878**, and the grayscale version is **89.2541, -4.7624, 4.8493**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.4478, 9.1115, 3.9658** is the 20% darker color. If you saturate the color by 10%, you get **80.0857, 19.6703, 5.9111**, and if you desaturate by 10%, it is **96.4218, -1.1888, 5.3661**.

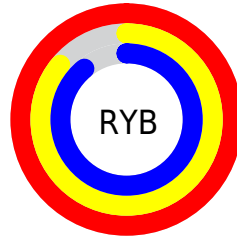
Distribution



Red (100%)

Green (86%)

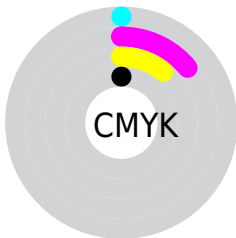
Blue (89%)



Red (100%)

Yellow (86%)

Blue (89%)

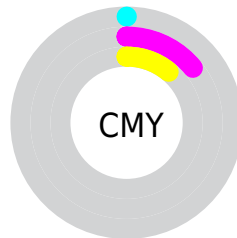


Cyan (0%)

Magenta (14%)

Yellow (11%)

Black (0%)



Cyan (0%)


Magenta (14%)


Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.0165, 9.0989, 5.4404 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 88.0165, 9.0989, 5.4404 by changing the saturation by 10% instead.


 88.0165, 9.0989,
5.4404

 88.0165, 9.0989,
5.4404


220.5386, 6.7074,
12.8898

 75.9214, 9.1188,
4.7518


113.9324, 8.8809,
6.9112

 64.4358, 9.0784,
4.0933


127.7015, 8.6972,
7.6884

 53.5961, 8.9678,
3.4681


141.9845, 8.4672,
8.4925

 43.4433, 8.7784,
2.8778

156.7635, 8.1936,
9.3228

 34.0275, 8.4988,
2.3246

172.0225, 7.8788,
10.1783

 25.4116, 8.1139,
1.8112

187.7467, 7.5250,

 17.6783, 7.6024,

11.0584

1.3405

203.9229, 7.1340,
11.9625

■ 10.9428, 6.9341,
0.9167

■ 2.4417, 24.3689,
1.3278

■ 88.0165, 9.0989,
5.4404

■ 88.0165, 9.0989,
5.4404

■ 80.0857, 19.6703,
5.9111

■ 96.4218, -1.1888,
5.3661

■ 72.7114, 30.4800,
6.8510

100.0000, -5.3358,
5.4332

■ 66.0040, 41.3724,
8.3395

■ 60.0927, 52.0329,
10.4364

■ 55.1206, 61.9239,
13.1478

■ 51.2246, 70.2841,
16.3776

■ 48.4964, 76.2853,
19.8910

■ 46.9287, 79.3925,
23.3336

■ 46.4240, 80.1312,
25.1247

Harmonies

Analogous

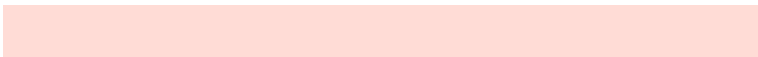
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.0183, 7.5617, -1.2132



88.0165, 9.0989, 5.4404



88.0183, 6.8391, 11.4484

Triad

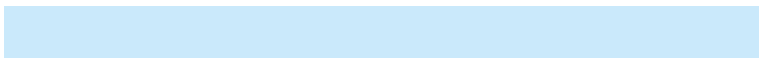
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.0183, 9.0959, 5.4418



88.0183, -11.8741, 14.8393



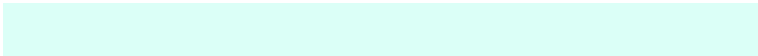
88.0183, -10.7201, -7.3426

Complementary

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



88.0165, 9.0989, 5.4404



96.5902, -17.9311, 5.1878

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.



88.0183, -15.6758, -2.4307



88.0165, 9.0989, 5.4404



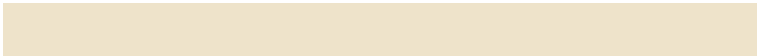
88.0183, -16.3274, 10.4000

Square

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



88.0183, 9.0959, 5.4418



88.0183, -5.3868, 16.6027



88.0183, -17.6975, 4.1354



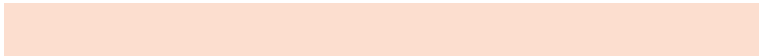
88.0183, -4.0134, -8.9249

Rectangle

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



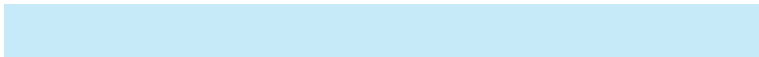
88.0165, 9.0989, 5.4404



88.0183, 3.5282, 14.3747



88.0183, -17.6975, 4.1354



88.0183, -12.6388, -6.0082

Sweetspot

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



88.0183, 9.0959, 5.4418



96.5212, -1.3056, 5.3673



88.0840, 11.2142, -9.2079



44.3557, -0.2510, 2.4800

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

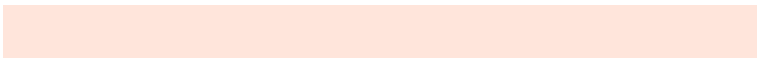
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.0183, 9.0959, 5.4418



85.6782, 12.1176, 5.5335



90.6613, 2.6656, 12.0812



42.4890, 1.9972, 2.4809



33.5849, 58.0233, 17.7631



10.5535, 18.3778, 4.4584

Inverse Universe

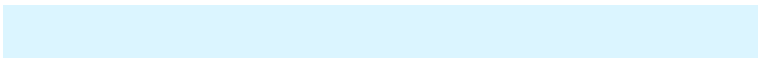
The Inverse Universe completely reimagines the original color for something new.



88.0183, 9.0959, 5.4418



85.6782, 12.1176, 5.5335



93.7172, -11.5569, -2.3077



42.4890, 1.9972, 2.4809



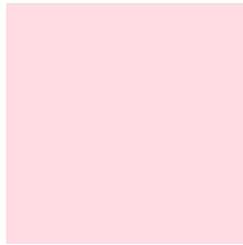
33.5849, 58.0233, 17.7631



10.5535, 18.3778, 4.4584

Previews

White Background



This preview shows how the HunterLab color 88.0165, 9.0989, 5.4404 looks on a white background.

Color Contrast Check

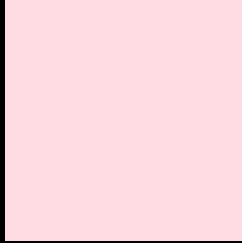
Large Text (above 18pt) WCAG AA × Fail

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 88.0165, 9.0989, 5.4404 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

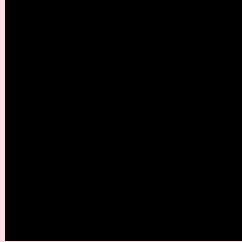
Any Text WCAG AA ✓ Pass

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 88.0165, 9.0989, 5.4404 Background



This preview shows how black text looks on a background with the HunterLab color 88.0165, 9.0989, 5.4404.

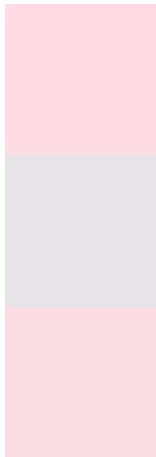


This preview shows how white text looks on a background with the HunterLab color 88.0165, 9.0989,

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

88.0165, 9.0989, 5.4404

Protanopia

88.1778, -2.5084, 2.9579

Deuteranopia

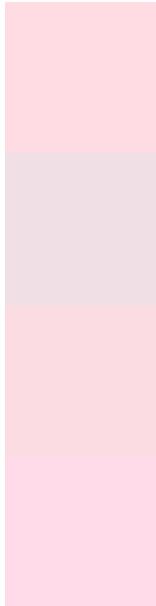
88.0812, 6.2503, 5.4663



Tritanopia

87.9778, 11.0039, 1.4359

Trichromacy



Original Color

88.0165, 9.0989, 5.4404

Protanomaly

88.0623, 1.7120, 3.8904

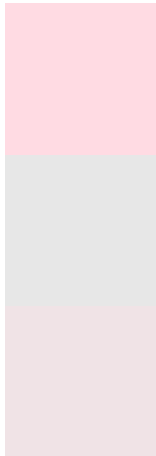
Deuteranomaly

87.9931, 7.4925, 5.3848

Tritanomaly

87.8800, 10.4853, 2.8279

Monochromacy



Original Color

88.0165, 9.0989, 5.4404

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9812, 0.1265, 4.9494

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0165, 9.0989, 5.4404 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, 219, 227)` looks like.

```
.text, #text, p{  
    color:rgb(255, 219, 227)  
}
```

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, 219, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 219, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0165, 9.0989, 5.4404 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, 219, 227) }
```


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

```
.border{ border-color:rgb(255, 219, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 219, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 219, 227); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 219, 227); box-shadow:4px 4px 4px 4px rgb(255, 219, 227) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0165, 9.0989, 5.4404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 219, 227) }
```

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

```
.background{ background-color: rgb(255,  
219, 227) }
```

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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