

Converting Colors

HunterLab(88.9691, 8.2622,
10.0279)

Have a look what the booklet for
HunterLab(88.9691, 8.2622,
10.0279) contains.

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Color

**HunterLab(88.3970, 6.8791,
9.1754)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDDDC
RGB	255, 221, 220
RGB Percent	100%, 87%, 86%
CMY	0.0000, 0.1333, 0.1372
CMYK	0.00, 0.13, 0.14, 0.00
HSL	2°, 100%, 93%
HSV	2°, 14%, 100%
XYZ	80.0148, 78.1403, 78.5755
YIQ	231.0520, 20.5850, 6.8970

Conversions

Conversions Part 2

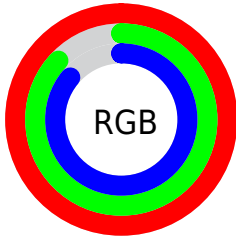
Format	Color
R _Y B	255, 221, 220
Decimal	16768476
CIE Lab	90.85, 11.58, 4.82
CIE LCh	91, 12.541, 22.611
Yxy	78.1436, 0.3380, 0.3301
Android (android.graphics.Color)	4294958556 (0xFFFFDDDC)
YUV	231.0520, -5.4486, 21.0024
Hunter-Lab	88.3970, 6.8791, 9.1754

Details

The HunterLab color **88.3970, 6.8791, 9.1754** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.6005, -15.6710, 1.1835**, and the grayscale version is **89.4336, -4.7720, 4.8591**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.8034, 7.0103, 7.4856** is the 20% darker color. If you saturate the color by 10%, you get **80.4767, 16.2640, 12.0540**, and if you desaturate by 10%, it is **96.7768, -2.0950, 6.4262**.

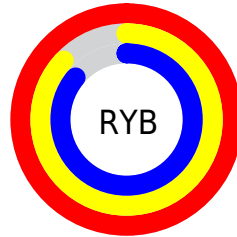
Distribution



Red (100%)

Green (87%)

Blue (86%)



Red (100%)

Yellow (87%)

Blue (86%)



Cyan (0%)

Magenta (13%)

Yellow (14%)

Black (0%)



Cyan (0%)


Magenta (13%)

Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.3970, 6.8791, 9.1754 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 88.3970, 6.8791, 9.1754 by changing the saturation by 10% instead.

 88.3970, 6.8791,
9.1754

 88.3970, 6.8791,
9.1754


221.0553, 3.7561,
18.0291

 76.2836, 6.9955,
8.2966

114.3471, 6.4794,
11.0000

 64.7788, 7.0561,
7.4375

128.1322, 6.2098,
11.9431

 53.9187, 7.0516,
6.5987


142.4306, 5.8967,
12.9069

 43.7442, 6.9743,
5.7794

157.2246, 5.5426,
13.8913

 34.3049, 6.8139,
4.9777

172.4981, 5.1497,
14.8960

 25.6633, 6.5563,
4.1905

188.2364, 4.7198,

 17.9014, 6.1819,

15.9207

3.4113

204.4262, 4.2548,
16.9652

■ 11.1331, 5.6611,
2.6263

■ 3.0592, 16.3273,
2.1415

■ 88.3970, 6.8791,
9.1754

■ 88.3970, 6.8791,
9.1754

■ 80.4767, 16.2640,
12.0540

■ 96.7768, -2.0950,
6.4262

■ 73.0947, 26.0631,
15.0492

100.0000, -5.3358,
5.4332

■ 66.3576, 36.1897,
18.1256

■ 60.3912, 46.4220,
21.1979

■ 55.3368, 56.3293,
24.1123

■ 51.3338, 65.2379,
26.6403

■ 48.4844, 72.3230,
28.5202

■ 46.8025, 76.8957,
29.5646

■ 46.2806, 78.3745,
29.8899

Harmonies

Analogous

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



88.3989, 7.7604, 3.2996



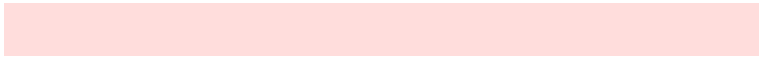
88.3970, 6.8791, 9.1754



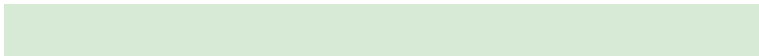
88.3989, 2.8423, 13.5805

Triad

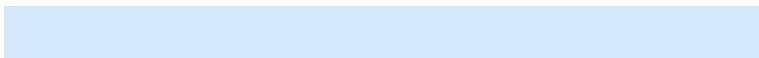
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.3989, 6.8760, 9.1767



88.3989, -14.2474, 11.6007



88.3989, -6.2917, -7.5449

Complementary

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



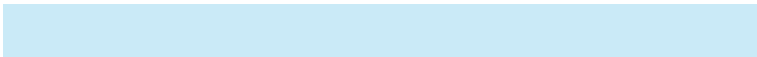
88.3970, 6.8791, 9.1754



96.6005, -15.6710, 1.1835

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.



88.3989, -12.0392, -4.9588



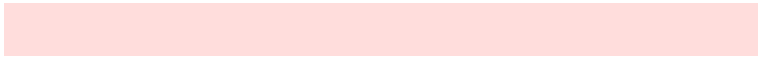
88.3970, 6.8791, 9.1754



88.3989, -16.5471, 6.2977

Square

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



88.3989, 6.8760, 9.1767



88.3989, -9.3831, 14.9094



88.3989, -15.7503, 0.2123



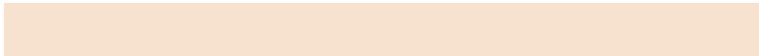
88.3989, 0.0388, -6.6382

Rectangle

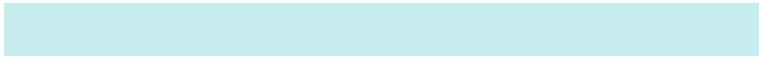
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



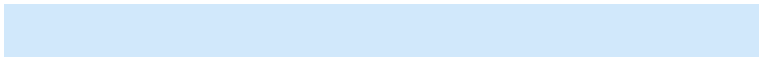
88.3970, 6.8791, 9.1754



88.3989, -1.0298, 15.2276



88.3989, -15.7503, 0.2123



88.3989, -8.3535, -7.0493

Sweetspot

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



88.3989, 6.8760, 9.1767



96.5408, -1.8535, 6.5002



89.2355, 13.4451, -7.3110



44.3664, -0.5514, 3.1011

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

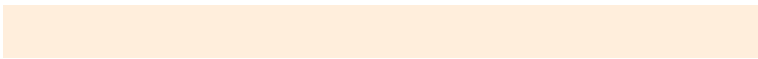
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.3989, 6.8760, 9.1767



86.5537, 8.9747, 9.8202



93.6085, -2.1925, 14.7556



42.5094, 1.4066, 3.7014



33.5082, 56.4698, 21.6362



10.5894, 17.1705, 6.8257

Inverse Universe

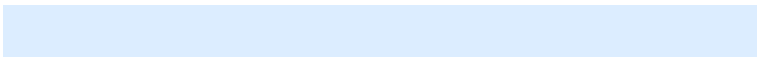
The Inverse Universe completely reimagines the original color for something new.



96.6005, -15.6710, 1.1835



96.0840, -17.2466, 0.5255



91.0805, -6.8670, -5.5830



45.1516, -5.8486, 1.1290



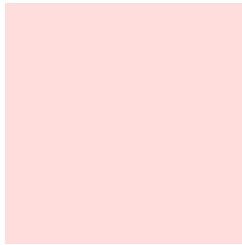
62.2812, -31.7813, -9.2393



19.5036, -10.0007, -2.7892

Previews

White Background



This preview shows how the HunterLab color 88.3970, 6.8791, 9.1754 looks on a white background.

Color Contrast Check

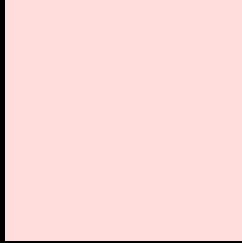
Large Text (above 18pt) WCAG AA × Fail

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 88.3970, 6.8791, 9.1754 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

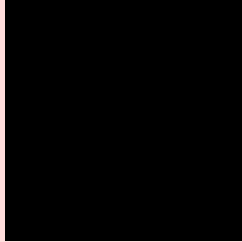
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

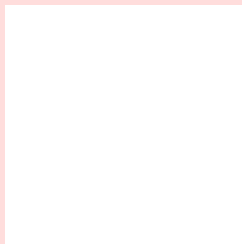
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.3970, 6.8791, 9.1754 Background



This preview shows how black text looks on a background with the HunterLab color 88.3970, 6.8791, 9.1754.



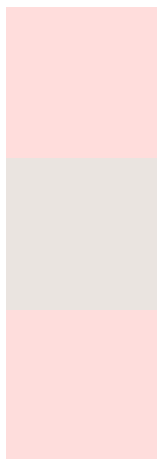
This preview shows how white text looks on a background with the HunterLab color 88.3970, 6.8791,

9.1754.

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

88.3970, 6.8791, 9.1754

Protanopia

88.5218, -3.4177, 7.2534

Deuteranopia

88.2899, 6.5205, 9.0480



Tritanopia

88.2730, 10.4617, 1.7854

Trichromacy



Original Color

88.3970, 6.8791, 9.1754

Protanomaly

88.3490, 0.6820, 7.6021

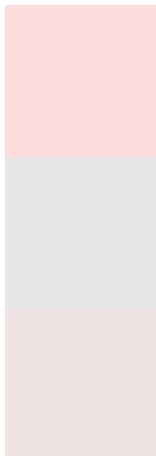
Deuteranomaly

88.2899, 6.5205, 9.0480

Tritanomaly

88.4079, 9.0637, 4.4290

Monochromacy



Original Color

88.3970, 6.8791, 9.1754

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.8873, -0.3833, 6.2905

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3970, 6.8791, 9.1754 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, 221, 220)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 220)  
}
```

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, 221, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3970, 6.8791, 9.1754 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, 221, 220) }
```


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

```
.border{ border-color:rgb(255, 221, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 221, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 221, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 221, 220);  
box-shadow:4px 4px 4px 4px rgb(255, 221,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3970, 6.8791, 9.1754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 221, 220) }
```

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

```
.background{ background-color: rgb(255,  
221, 220) }
```

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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