

Converting Colors

HunterLab(88.6888, 10.1400,
-0.8381)

Have a look what the booklet for
HunterLab(88.6888, 10.1400,
-0.8381) contains.

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Color

**HunterLab(88.5550, 10.2722,
-0.9704)**

Conversions

Conversions Part 1

Format	Color
Hex	FDDCF1
RGB	253, 220, 241
RGB Percent	99%, 86%, 95%
CMY	0.0078, 0.1372, 0.0549
CMYK	0.00, 0.13, 0.05, 0.01
HSL	322°, 89%, 93%
HSV	322°, 13%, 99%
XYZ	81.9783, 78.4199, 94.0348
YIQ	232.2610, 12.9270, 13.5270

Conversions

Conversions Part 2

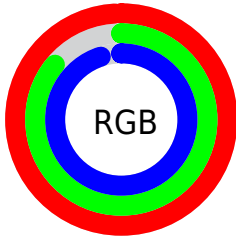
Format	Color
R _Y B	253, 220, 241
Decimal	16637169
CIE Lab	90.97, 14.86, -6.03
CIE LCh	91, 16.036, 337.925
Yxy	78.4233, 0.3222, 0.3082
Android (android.graphics.Color)	4294827249 (0xFFFDDCF1)
YUV	232.2610, 4.3083, 18.1881
Hunter-Lab	88.5550, 10.2722, -0.9704

Details

The HunterLab color **88.5550, 10.2722, -0.9704** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.5481, -19.2335, 11.1636**, and the grayscale version is **89.9243, -4.7981, 4.8858**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.9221, 10.0483, -1.7365** is the 20% darker color. If you saturate the color by 10%, you get **80.9915, 22.4467, -5.4793**, and if you desaturate by 10%, it is **96.5856, -1.6966, 3.8646**.

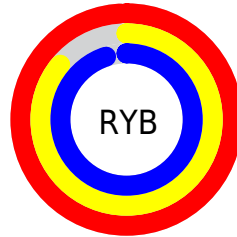
Distribution



Red (99%)

Green (86%)

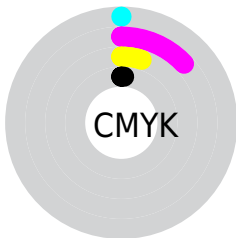
Blue (95%)



Red (99%)

Yellow (86%)

Blue (95%)

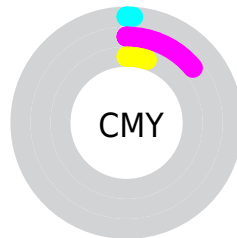


Cyan (0%)

Magenta (13%)

Yellow (5%)

Black (1%)



Cyan (1%)

Magenta (14%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5550, 10.2722, -0.9704 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 88.5550, 10.2722, -0.9704 by changing the saturation by 10% instead.

88.5550, 10.2722,
-0.9704

88.5550, 10.2722,
-0.9704

221.2698, 8.2406,
4.3041

76.4341, 10.2460,
-1.3698

114.5193, 10.1433,
-0.0415

64.9214, 10.1569,
-1.7251

128.3111, 10.0017,
0.4797

54.0528, 9.9954,
-2.0306

142.6160, 9.8124,
1.0367

43.8692, 9.7528,
-2.2817

157.4162, 9.5784,
1.6277

34.4202, 9.4173,
-2.4722

172.6956, 9.3022,
2.2512

25.7681, 8.9735,
-2.5941

188.4397, 8.9859,

17.9943, 8.4001,

2.9059

-2.6364

204.6352, 8.6315,
3.5905

■ 11.2124, 7.6675,
-2.5841

■ 3.2816, 19.5572,
-7.4338

■ 88.5550, 10.2722,
-0.9704

■ 88.5550, 10.2722,
-0.9704

■ 80.9915, 22.4467,
-5.4793

■ 96.5856, -1.6966,
3.8646

■ 73.9703, 34.7347,
-9.5417

■ 99.8113, -5.9929,
5.1993

■ 67.5912, 46.9247,
-12.9810

■ 61.9672, 58.6436,
-15.5663

■ 57.2193, 69.3126,
-17.0234

■ 53.4588, 78.1699,
-17.0846

■ 50.7561, 84.4298,
-15.5863

■ 49.0992, 87.5977,
-12.5883

■ 48.4311, 88.2518,
-9.8838

Harmonies

Analogous

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



88.5569, 5.1122, -7.7674



88.5550, 10.2722, -0.9704



88.5569, 11.3369, 6.8519

Triad

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



88.5569, 10.2698, -0.9688



88.5569, -6.8809, 18.3544



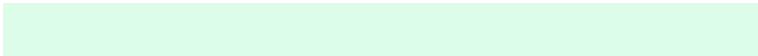
88.5569, -16.7589, -4.8434

Complementary

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



88.5550, 10.2722, -0.9704



95.5481, -19.2335, 11.1636

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.



88.5569, -19.7271, 2.7396



88.5550, 10.2722, -0.9704



88.5569, -14.1602, 15.7947

Square

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



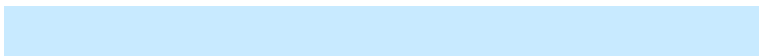
88.5569, 10.2698, -0.9688



88.5569, 1.2385, 17.5555



88.5569, -18.7933, 10.2433



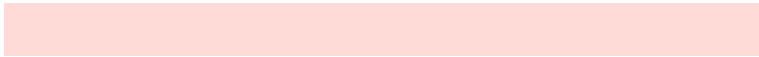
88.5569, -10.5444, -10.1415

Rectangle

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



88.5550, 10.2722, -0.9704



88.5569, 9.5503, 11.5234



88.5569, -18.7933, 10.2433



88.5569, -18.1590, -2.4513

Sweetspot

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



88.5569, 10.2698, -0.9688



96.6578, -0.5632, 3.4197



86.8117, 5.2921, -9.8827



44.4308, 0.1567, 1.4089

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

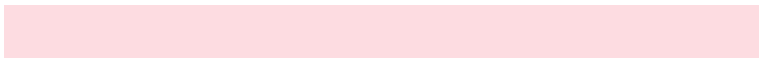
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.5569, 10.2698, -0.9688



87.0375, 13.9857, -2.3657



88.0376, 7.5045, 6.4278



42.6400, 2.8078, 0.3301



35.3644, 64.5145, -7.7826



11.1297, 20.4712, -3.7482

Inverse Universe

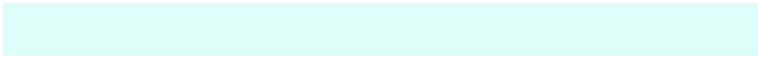
The Inverse Universe completely reimagines the original color for something new.



88.5569, 10.2698, -0.9688



87.0375, 13.9857, -2.3657



96.0461, -16.4395, 4.0480



42.6400, 2.8078, 0.3301



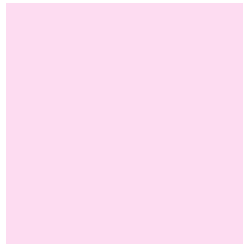
35.3644, 64.5145, -7.7826



11.1297, 20.4712, -3.7482

Previews

White Background



This preview shows how the HunterLab color 88.5550, 10.2722, -0.9704 looks on a white background.

Color Contrast Check

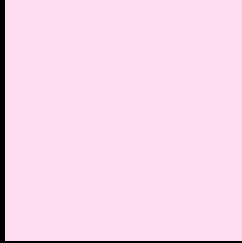
Large Text (above 18pt) WCAG AA × Fail

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 88.5550, 10.2722, -0.9704 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

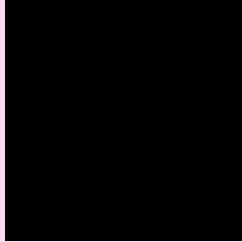
Any Text WCAG AA ✓ Pass

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 88.5550, 10.2722, -0.9704 Background



This preview shows how black text looks on a background with the HunterLab color 88.5550, 10.2722, -0.9704.



This preview shows how white text looks on a background with the HunterLab color 88.5550, 10.2722, -0.9704.

-0.9704.

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

88.5550, 10.2722, -0.9704

Protanopia

88.7686, -1.1311, -3.5558

Deuteranopia

88.4230, 6.7653, -1.1964



Tritanopia

88.7517, 9.1973, 0.8120

Trichromacy



Original Color

88.5550, 10.2722, -0.9704

Protanomaly

88.6336, 3.0116, -2.5843

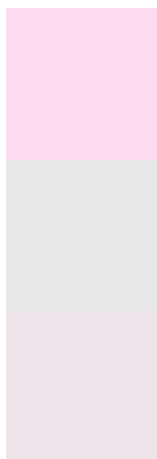
Deuteranomaly

88.4328, 8.3372, -1.1567

Tritanomaly

88.7849, 9.3739, 0.3400

Monochromacy



Original Color

88.5550, 10.2722, -0.9704

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.4484, 0.4641, 3.0284

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5550, 10.2722, -0.9704 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(253, 220, 241)` looks like.

```
.text, #text, p{  
    color:rgb(253, 220, 241)  
}
```

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(253, 220, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 220, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5550, 10.2722, -0.9704 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(253, 220, 241) }
```


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

```
.border{ border-color:rgb(253, 220, 241) }
```

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

Here you see how a box with a 4 pixel rgb(253, 220, 241) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 220, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 220, 241);  
box-shadow:4px 4px 4px 4px rgb(253, 220,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5550, 10.2722, -0.9704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 220, 241) }
```

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

```
.background{ background-color: rgb(253,  
220, 241) }
```

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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