

Converting Colors

HunterLab(89.8813, 8.8228,
-1.4455)

Have a look what the booklet for
HunterLab(89.8813, 8.8228, -1.4455)
contains.

HunterLab(89.8813, 8.8228, -1.4455)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(89.8813, 8.8228,
-1.4455)**

Conversions

Conversions Part 1

Format	Color
Hex	FDE0F5
RGB	253, 224, 245
RGB Percent	99%, 88%, 96%
CMY	0.0078, 0.1215, 0.0392
CMYK	0.00, 0.11, 0.03, 0.01
HSL	317°, 88%, 94%
HSV	317°, 11%, 99%
XYZ	83.6450, 80.7865, 97.5709
YIQ	235.0650, 10.5430, 12.6790

Conversions

Conversions Part 2

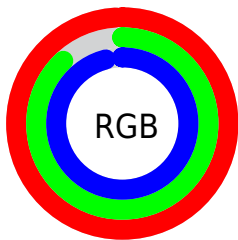
Format	Color
R _Y B	253, 224, 245
Decimal	16638197
CIE Lab	92.04, 13.47, -6.55
CIE LCh	92, 14.979, 334.079
Yxy	80.7900, 0.3193, 0.3083
Android (android.graphics.Color)	4294828277 (0xFFFDE0F5)
YUV	235.0650, 4.8980, 15.7290
Hunter-Lab	89.8813, 8.8228, -1.4455

Details

The HunterLab color $89.8813, 8.8228, -1.4455$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $95.8781, -18.0391, 11.5509$, and the grayscale version is $91.1527, -4.8637, 4.9525$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.1709, 8.6617, -2.2120$ is the 20% darker color. If you saturate the color by 10%, you get $82.3218, 21.3798, -7.1691$, and if you desaturate by 10%, it is $97.9034, -3.5090, 4.5026$.

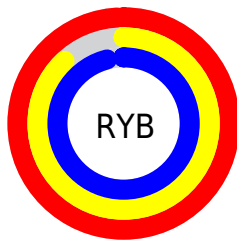
Distribution



Red (99%)

Green (88%)

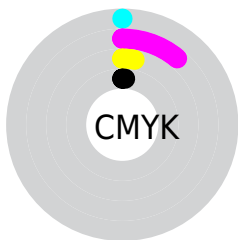
Blue (96%)



Red (99%)

Yellow (88%)

Blue (96%)

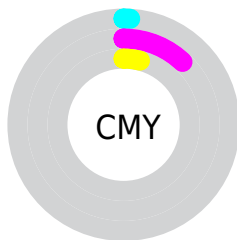


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (1%)



Cyan (1%)

Magenta (12%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.8813, 8.8228, -1.4455 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 89.8813, 8.8228, -1.4455 by changing the saturation by 10% instead.

89.8813, 8.8228,
-1.4455

89.8813, 8.8228,
-1.4455

223.0675, 6.2883,
3.6980

77.6973, 8.8635,
-1.8282

115.9637, 8.5684,
-0.5485

66.1180, 8.8447,
-2.1662

129.8111, 8.3676,
-0.0425

55.1790, 8.7573,
-2.4540

144.1696, 8.1212,
0.4997

44.9202, 8.5932,
-2.6867

159.0215, 7.8319,
1.0762

35.3902, 8.3417,
-2.8582

174.3512, 7.5020,
1.6856

26.6497, 7.9882,
-2.9606

190.1440, 7.1336,

18.7777, 7.5129,

2.3265

-2.9831

206.3868, 6.7285,
2.9976

■ 11.8833, 6.8869,
-2.9116

■ 4.7501, 12.1045,
-5.4551

■ 89.8813, 8.8228,
-1.4455

■ 89.8813, 8.8228,
-1.4455

■ 82.3218, 21.3798,
-7.1691

■ 97.9034, -3.5090,
4.5026

■ 75.2978, 34.0738,
-12.5578

■ 99.8113, -5.9928,
5.1993

■ 68.9064, 46.7004,
-17.4386

■ 63.2570, 58.8977,
-21.5699

■ 58.4671, 70.1014,
-24.6421

■ 54.6458, 79.5608,
-26.3168

■ 51.8654, 86.4809,
-26.3217

■ 50.1226, 90.3148,
-24.5895

■ 49.3052, 91.3872,
-22.0199

Harmonies

Analogous

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



89.8833, 3.5941, -7.4907



89.8813, 8.8228, -1.4455



89.8833, 10.3528, 5.8827

Triad

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



89.8833, 8.8204, -1.4439



89.8833, -5.8451, 17.7651



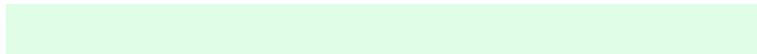
89.8833, -16.6668, -3.3097

Complementary

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



89.8813, 8.8228, -1.4455



95.8781, -18.0391, 11.5509

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.



89.8833, -19.0125, 3.8911



89.8813, 8.8228, -1.4455



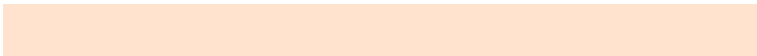
89.8833, -12.8984, 15.7315

Square

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



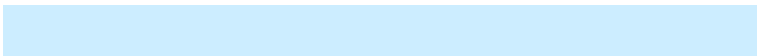
89.8833, 8.8204, -1.4439



89.8833, 1.7224, 16.5937



89.8833, -17.6562, 10.7989



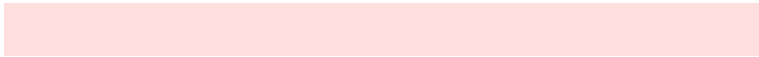
89.8833, -11.1430, -8.6296

Rectangle

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



89.8813, 8.8228, -1.4455



89.8833, 9.0321, 10.4184



89.8833, -17.6562, 10.7989



89.8833, -17.8446, -1.0080

Sweetspot

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



89.8833, 8.8204, -1.4439



97.5093, -1.6409, 3.6075



88.0445, 3.2081, -8.2709



44.8071, -0.3004, 1.4443

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

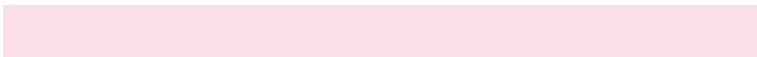
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.8833, 8.8204, -1.4439



88.7026, 12.1053, -2.9520



89.4170, 6.3302, 5.1921



42.6730, 2.9846, -0.1389



35.9970, 66.7823, -16.5561



11.3144, 21.1308, -6.2903

Inverse Universe

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



89.8833, 8.8204, -1.4439



88.7026, 12.1053, -2.9520



96.3161, -15.5864, 5.2884



42.6730, 2.9846, -0.1389



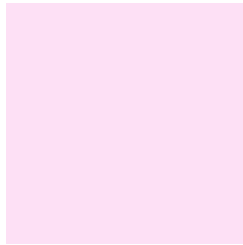
35.9970, 66.7823, -16.5561



11.3144, 21.1308, -6.2903

Previews

White Background



This preview shows how the HunterLab color 89.8813, 8.8228, -1.4455 looks on a white background.

Color Contrast Check

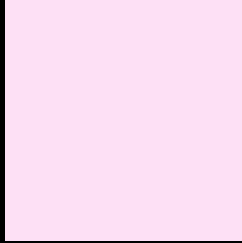
Large Text (above 18pt) WCAG AA × Fail

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 89.8813, 8.8228, -1.4455 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

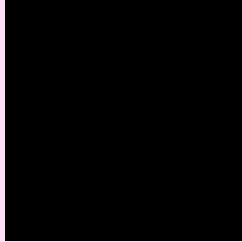
Any Text WCAG AA ✓ Pass

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 89.8813, 8.8228, -1.4455 Background



This preview shows how black text looks on a background with the HunterLab color 89.8813, 8.8228, -1.4455.



This preview shows how white text looks on a background with the HunterLab color 89.8813, 8.8228, -1.4455.

-1.4455.

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

89.8813, 8.8228, -1.4455

Protanopia

90.0817, -1.1940, -3.5007

Deuteranopia

89.7679, 6.9017, -1.6211



Tritanopia

89.7802, 8.2836, -0.0086

Trichromacy



Original Color

89.8813, 8.8228, -1.4455

Protanomaly

89.8829, 2.8132, -3.1456

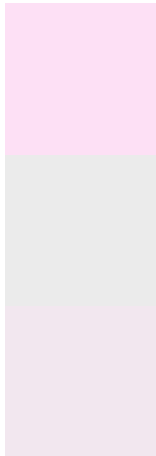
Deuteranomaly

89.8705, 7.2450, -1.4867

Tritanomaly

89.8137, 8.4625, -0.4853

Monochromacy



Original Color

89.8813, 8.8228, -1.4455

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.6979, 0.2475, 2.5092

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.8813, 8.8228, -1.4455 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, 224, 245)` looks like.

```
.text, #text, p{  
    color:rgb(253, 224, 245)  
}
```

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, 224, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 224, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 89.8813, 8.8228, -1.4455 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, 224, 245) }
```


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

```
.border{ border-color:rgb(253, 224, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 224, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 224, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 224, 245);  
box-shadow:4px 4px 4px 4px rgb(253, 224,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.8813, 8.8228, -1.4455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 224, 245) }
```

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

```
.background{ background-color: rgb(253,  
224, 245) }
```

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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