

Converting Colors

HunterLab(88.7204, 3.3642,
10.8177)

Have a look what the booklet for
HunterLab(88.7204, 3.3642,
10.8177) contains.

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Color

**HunterLab(88.7864, 3.3757,
10.9319)**

Conversions

Conversions Part 1

Format	Color
Hex	FBE0D9
RGB	251, 224, 217
RGB Percent	98%, 88%, 85%
CMY	0.0157, 0.1215, 0.1490
CMYK	0.00, 0.11, 0.14, 0.02
HSL	12°, 81%, 92%
HSV	12°, 14%, 98%
XYZ	78.9636, 78.8302, 76.6995
YIQ	231.2750, 18.3390, 3.5470

Conversions

Conversions Part 2

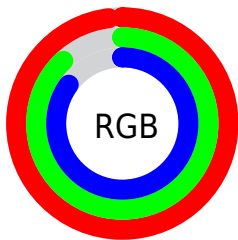
Format	Color
R_{YB}	251, 226, 217
Decimal	16507097
CIE _{Lab}	91.16, 8.15, 6.80
CIE _{LCh}	91, 10.615, 39.848
Yxy	78.8338, 0.3367, 0.3362
Android (android.graphics.Color)	4294697177 (0xFFFBE0D9)
YUV	231.2750, -7.0376, 17.2988
Hunter-Lab	88.7864, 3.3757, 10.9319

Details

The HunterLab color **88.7864, 3.3757, 10.9319** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.9603, -12.1811, -1.1418**, and the grayscale version is **89.5388, -4.7776, 4.8648**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.1567, 3.6606, 9.1087** is the 20% darker color. If you saturate the color by 10%, you get **82.1785, 10.1865, 14.8782**, and if you desaturate by 10%, it is **95.7019, -3.0502, 6.8250**.

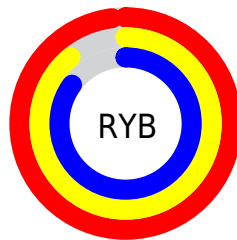
Distribution



Red (98%)

Green (88%)

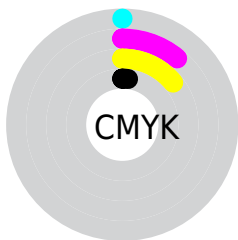
Blue (85%)



Red (98%)

Yellow (89%)

Blue (85%)

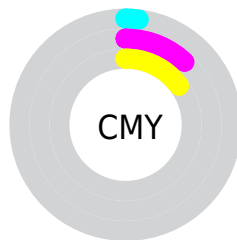


Cyan (0%)

Magenta (11%)

Yellow (14%)

Black (2%)



Cyan (2%)


Magenta (12%)


Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.7864, 3.3757, 10.9319 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 88.7864, 3.3757, 10.9319 by changing the saturation by 10% instead.


 88.7864, 3.3757,
10.9319

 88.7864, 3.3757,
10.9319


221.5838, -0.9151,
20.4776

 76.6545, 3.6472,
9.9590


114.7714, 2.6859,
12.9316

 65.1301, 3.8698,
9.0000

128.5729, 2.2789,
13.9566

 54.2492, 4.0359,
8.0547


142.8872, 1.8331,
14.9992

 44.0524, 4.1391,
7.1209

157.6965, 1.3505,
16.0595

 34.5892, 4.1710,
6.1945

172.9847, 0.8328,
17.1375

 25.9215, 4.1202,
5.2691

188.7374, 0.2818,

 18.1305, 3.9701,

18.2332

4.3330

204.9411, -0.3013,
19.3466

■ 11.3288, 3.6952,
3.3792

■ 3.5820, 9.7229,
2.5074

■ 88.7864, 3.3757,
10.9319

■ 88.7864, 3.3757,
10.9319

■ 82.1785, 10.1865,
14.8782

■ 95.7019, -3.0502,
6.8250

■ 75.9174, 17.4166,
18.6080

■ 99.6240, -6.6462,
4.9668

■ 70.0591, 25.0666,
22.0509

■ 64.6675, 33.0951,
25.1095

■ 59.8158, 41.3878,
27.6596

■ 55.5835, 49.7237,
29.5565

■ 52.0486, 57.7510,
30.6620

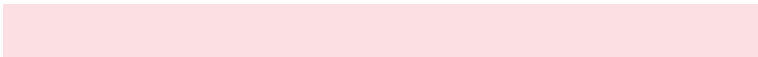
■ 49.2740, 64.9957,
30.9009

■ 47.8953, 68.9817,
30.7205

Harmonies

Analogous

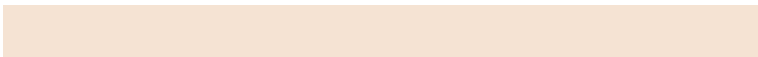
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.7884, 5.7241, 6.5062



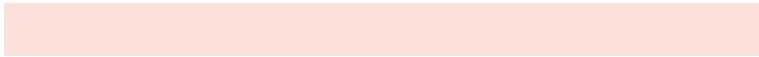
88.7864, 3.3757, 10.9319



88.7884, -1.1357, 13.6167

Triad

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



88.7884, 3.3731, 10.9333



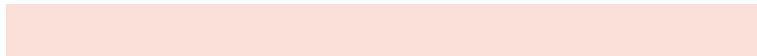
88.7884, -14.2836, 8.1699



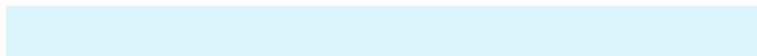
88.7884, -2.9590, -5.4628

Complementary

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



88.7864, 3.3757, 10.9319



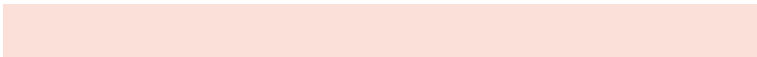
92.9603, -12.1811, -1.1418

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.



88.7884, -8.2922, -4.9513



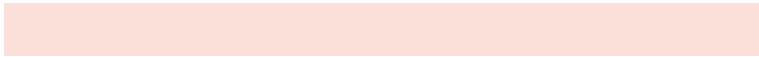
88.7864, 3.3757, 10.9319



88.7884, -14.7453, 3.1266

Square

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



88.7884, 3.3731, 10.9333



88.7884, -11.2995, 12.0886



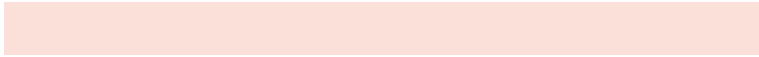
88.7884, -12.5762, -1.7334



88.7884, 2.0110, -3.0918

Rectangle

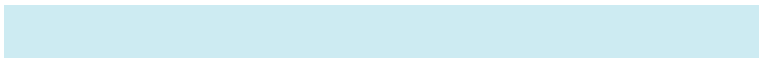
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7864, 3.3757, 10.9319



88.7884, -4.7147, 14.1561



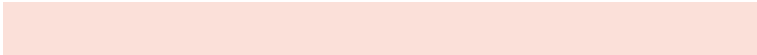
88.7884, -12.5762, -1.7334



88.7884, -4.7699, -5.6254

Sweetspot

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



88.7884, 3.3731, 10.9333



97.1090, -2.8142, 7.1434



87.5670, 11.7835, -3.8938



44.6778, -1.0796, 3.4526

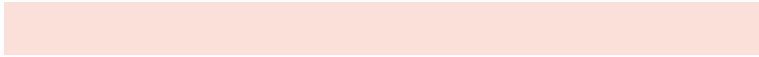
0.0000, NaN, NaN



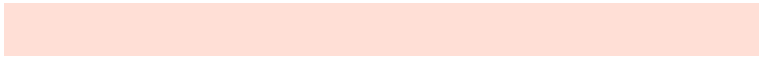
46.2646, -2.4686, 2.5136

Same Dimension

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



88.7884, 3.3731, 10.9333



88.7074, 5.1079, 12.1399



93.9745, -5.4619, 16.3935



42.1952, 0.3342, 4.2796



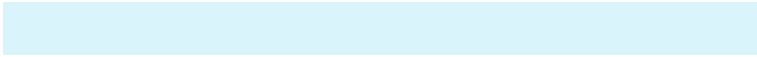
34.9619, 49.2668, 22.4059



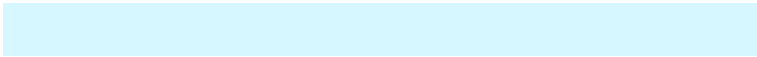
11.2978, 13.0252, 7.1897

Inverse Universe

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



92.9603, -12.1811, -1.1418



93.7123, -13.5642, -2.3489



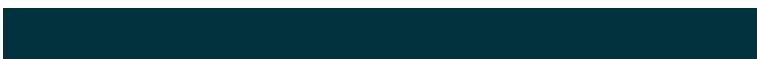
87.6159, -3.4788, -7.8335



43.5495, -4.7109, 0.3606



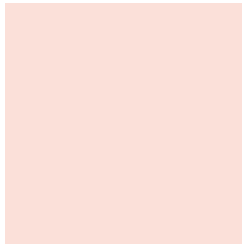
50.4160, -17.3072, -25.6545



15.8168, -5.9095, -7.0127

Previews

White Background



This preview shows how the HunterLab color 88.7864, 3.3757, 10.9319 looks on a white background.

Color Contrast Check

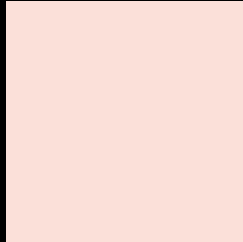
Large Text (above 18pt) WCAG AA × Fail

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 88.7864, 3.3757, 10.9319 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

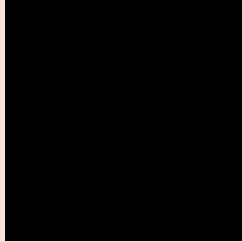
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

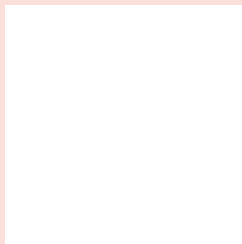
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7864, 3.3757, 10.9319 Background



This preview shows how black text looks on a background with the HunterLab color 88.7864, 3.3757, 10.9319.

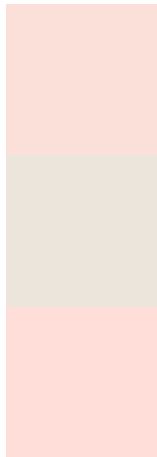


This preview shows how white text looks on a background with the HunterLab color 88.7864, 3.3757,

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

88.7864, 3.3757, 10.9319

Protanopia

88.9038, -3.9340, 9.5573

Deuteranopia

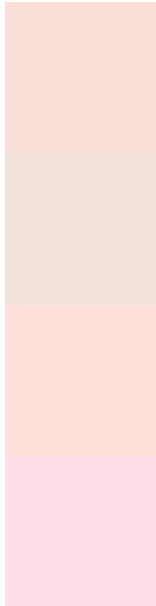
88.6366, 6.0257, 10.3543



Tritanopia

88.8576, 9.5490, 0.9479

Trichromacy



Original Color

88.7864, 3.3757, 10.9319

Protanomaly

88.7431, -1.3644, 9.8841

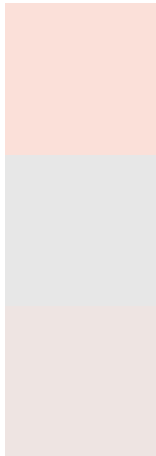
Deuteranomaly

88.8303, 5.1335, 10.5547

Tritanomaly

88.7910, 7.2768, 4.8504

Monochromacy



Original Color

88.7864, 3.3757, 10.9319

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9691, -1.7497, 6.8424

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7864, 3.3757, 10.9319 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(251, 224, 217)` looks like.

```
.text, #text, p{  
    color:rgb(251, 224, 217)  
}
```

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(251, 224, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 224, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7864, 3.3757, 10.9319 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(251, 224, 217) }
```


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

```
.border{ border-color:rgb(251, 224, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 224, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 224, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 224, 217);  
box-shadow:4px 4px 4px 4px rgb(251, 224,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7864, 3.3757, 10.9319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 224, 217) }
```

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

```
.background{ background-color: rgb(251,  
224, 217) }
```

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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