

Converting Colors

HunterLab(108.0510, 65.3490,
32.1264)

Have a look what the booklet for
HunterLab(108.0510, 65.3490,
32.1264) contains.

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Color

**HunterLab(88.5779, 5.7109,
11.1961)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDED8
RGB	255, 222, 216
RGB Percent	100%, 87%, 85%
CMY	0.0000, 0.1294, 0.1529
CMYK	0.00, 0.13, 0.15, 0.00
HSL	9°, 100%, 92%
HSV	9°, 15%, 100%
XYZ	79.7560, 78.4604, 75.9066
YIQ	231.1830, 21.5940, 5.1300

Conversions

Conversions Part 2

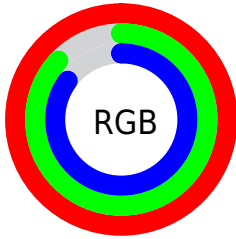
Format	Color
R _{YB}	255, 223, 216
Decimal	16768728
CIE _{Lab}	90.99, 10.44, 7.13
CIE _{LCh}	91, 12.641, 34.323
Y _{xy}	78.4638, 0.3407, 0.3351
Android (android.graphics.Color)	4294958808 (0xFFFFDED8)
YUV	231.1830, -7.4852, 20.8875
Hunter-Lab	88.5779, 5.7109, 11.1961

Details

The HunterLab color **88.5779, 5.7109, 11.1961** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.6403, -14.2736, -1.2026**, and the grayscale version is **89.4993, -4.7755, 4.8627**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.9742, 5.9115, 9.3718** is the 20% darker color. If you saturate the color by 10%, you get **81.5529, 13.4369, 14.8618**, and if you desaturate by 10%, it is **95.9634, -1.6135, 7.4448**.

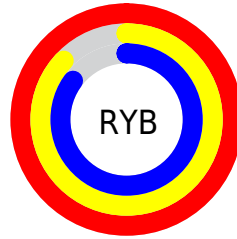
Distribution



Red (100%)

Green (87%)

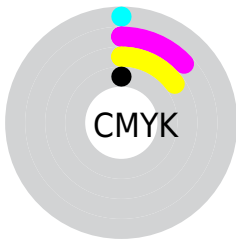
Blue (85%)



Red (100%)

Yellow (87%)

Blue (85%)

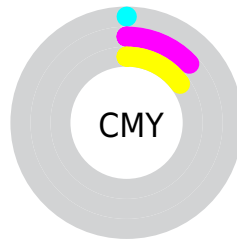


Cyan (0%)

Magenta (13%)

Yellow (15%)

Black (0%)



Cyan (0%)


Magenta (13%)


Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.5779, 5.7109, 11.1961 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 88.5779, 5.7109, 11.1961 by changing the saturation by 10% instead.


 88.5779, 5.7109,
11.1961

 88.5779, 5.7109,
11.1961


221.3008, 2.2000,
20.8530

 76.4559, 5.8787,
10.2078


114.5442, 5.2148,
13.2240

 64.9420, 5.9930,
9.2325

128.3369, 4.8996,
14.2622

 54.0722, 6.0451,
8.2698


142.6428, 4.5424,
15.3175

 43.8873, 6.0275,
7.3170

157.4438, 4.1456,
16.3900

 34.4369, 5.9307,
6.3699

172.7242, 3.7113,
17.4798

 25.7832, 5.7415,
5.4213

188.4692, 3.2412,

 18.0077, 5.4409,

18.5869

4.4585

204.6654, 2.7369,
19.7113

■ 11.2239, 5.0006,
3.4905

■ 3.3125, 13.5565,
2.3187

■ 88.5779, 5.7109,
11.1961

■ 88.5779, 5.7109,
11.1961

■ 81.5529, 13.4369,
14.8618

■ 95.9634, -1.6135,
7.4448

■ 74.9401, 21.5906,
18.3917

100.0000, -5.3358,
5.4332

■ 68.8107, 30.1467,
21.7162

■ 63.2471, 39.0129,
24.7315

■ 58.3425, 47.9856,
27.2969

■ 54.1952, 56.7106,
29.2426

■ 50.8939, 64.6761,
30.4054

■ 48.4955, 71.2786,
30.7052

■ 47.6742, 73.7282,
30.6674

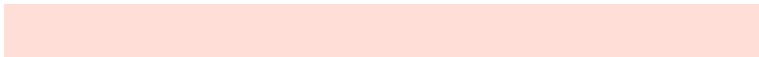
Harmonies

Analogous

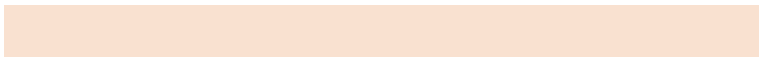
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5798, 7.9317, 5.7031



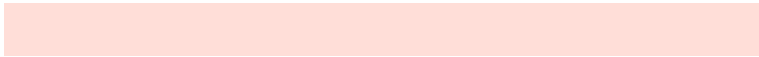
88.5779, 5.7109, 11.1961



88.5798, 0.6875, 14.7758

Triad

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



88.5798, 5.7079, 11.1974



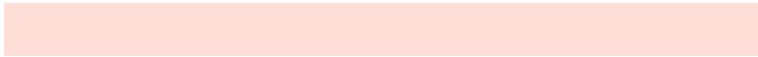
88.5798, -15.5960, 9.7658



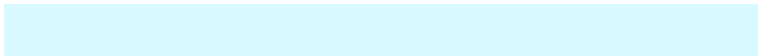
88.5798, -3.7977, -7.7201

Complementary

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



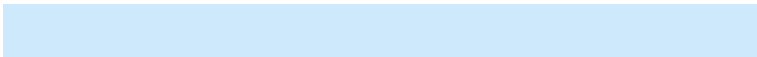
88.5779, 5.7109, 11.1961



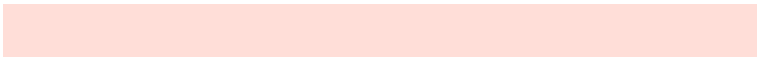
94.6403, -14.2736, -1.2026

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.



88.5798, -10.0226, -6.4412



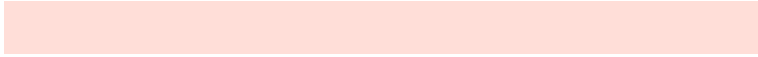
88.5779, 5.7109, 11.1961



88.5798, -16.7203, 3.9310

Square

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



88.5798, 5.7079, 11.1974



88.5798, -11.5921, 13.9915



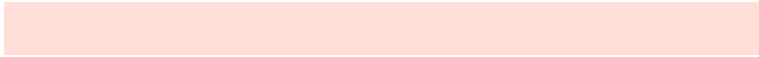
88.5798, -14.7081, -2.0664



88.5798, 2.3453, -5.4471

Rectangle

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



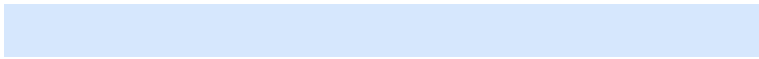
88.5779, 5.7109, 11.1961



88.5798, -3.5053, 15.7403



88.5798, -14.7081, -2.0664



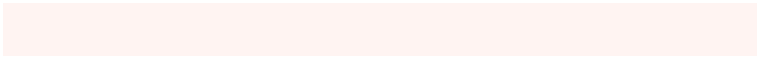
88.5798, -5.9504, -7.6925

Sweetspot

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



88.5798, 5.7079, 11.1974



96.1850, -1.8225, 7.3337



87.8758, 14.6480, -6.1464



44.2543, -0.6113, 3.5160

0.0000, NaN, NaN



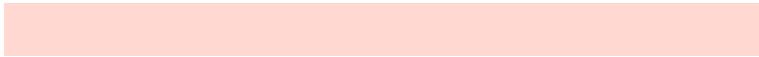
46.2646, -2.4686, 2.5136

Same Dimension

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



88.5798, 5.7079, 11.1974



86.6405, 7.7584, 12.1995



94.5179, -4.5146, 17.4094



42.9399, 0.6579, 4.1794



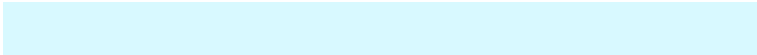
34.6548, 52.6673, 22.2762



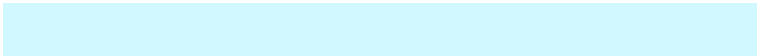
11.3785, 14.6733, 7.2683

Inverse Universe

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



94.6403, -14.2736, -1.2026



93.7462, -15.6909, -2.3436



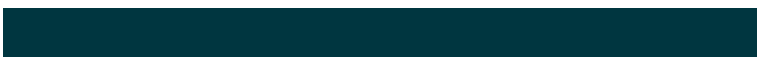
88.4414, -4.2705, -9.0014



44.6955, -5.1220, 0.5892



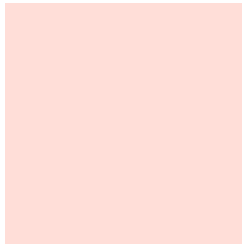
54.3545, -21.8306, -20.8125



17.3193, -7.2796, -5.9329

Previews

White Background



This preview shows how the HunterLab color 88.5779, 5.7109, 11.1961 looks on a white background.

Color Contrast Check

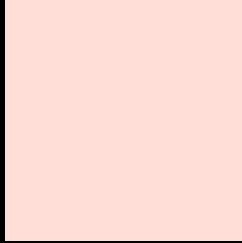
Large Text (above 18pt) WCAG AA × Fail

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 88.5779, 5.7109, 11.1961 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

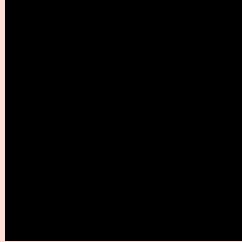
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

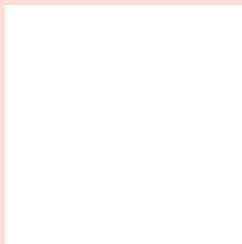
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.5779, 5.7109, 11.1961 Background



This preview shows how black text looks on a background with the HunterLab color 88.5779, 5.7109, 11.1961.

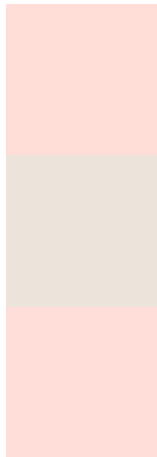


This preview shows how white text looks on a background with the HunterLab color 88.5779, 5.7109,

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

88.5779, 5.7109, 11.1961

Protanopia

88.5631, -3.5767, 9.6433

Deuteranopia

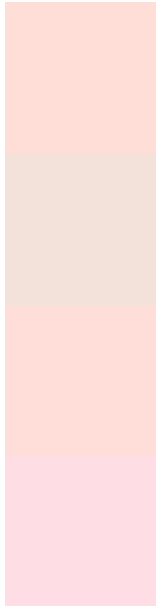
88.6072, 5.8679, 10.7764



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.5779, 5.7109, 11.1961

Protanomaly

88.6055, -0.3154, 10.2086

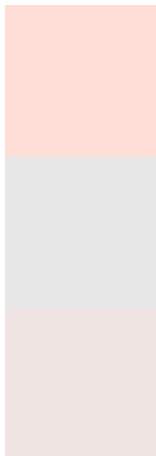
Deuteranomaly

88.6072, 5.8679, 10.7764

Tritanomaly

88.6422, 8.1885, 5.6701

Monochromacy



Original Color

88.5779, 5.7109, 11.1961

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1645, -1.0773, 7.0797

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5779, 5.7109, 11.1961 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, 222, 216)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 216)  
}
```

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, 222, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5779, 5.7109, 11.1961 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, 222, 216) }
```


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

```
.border{ border-color:rgb(255, 222, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 222, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 222, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 222, 216);  
box-shadow:4px 4px 4px 4px rgb(255, 222,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5779, 5.7109, 11.1961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 222, 216) }
```

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

```
.background{ background-color: rgb(255,  
222, 216) }
```

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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