

Converting Colors

HunterLab(88.4296, 5.6011,
11.8435)

Have a look what the booklet for
HunterLab(88.4296, 5.6011,
11.8435) contains.

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Color

**HunterLab(88.5198, 5.3996,
12.0289)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDED6
RGB	255, 222, 214
RGB Percent	100%, 87%, 84%
CMY	0.0000, 0.1294, 0.1608
CMYK	0.00, 0.13, 0.16, 0.00
HSL	12°, 100%, 92%
HSV	12°, 16%, 100%
XYZ	79.4988, 78.3575, 74.5528
YIQ	230.9550, 22.2360, 4.5080

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 224, 214
Decimal	16768726
CIE Lab	90.94, 10.13, 8.11
CIE LCh	91, 12.978, 38.661
Yxy	78.3609, 0.3421, 0.3372
Android (android.graphics.Color)	4294958806 (0xFFFFDED6)
YUV	230.9550, -8.3588, 21.0875
Hunter-Lab	88.5198, 5.3996, 12.0289

Details

The HunterLab color **88.5198, 5.3996, 12.0289** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.8270, -13.8261, -2.2096**, and the grayscale version is **89.4030, -4.7703, 4.8574**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.9203, 5.6239, 10.1458** is the 20% darker color. If you saturate the color by 10%, you get **81.7999, 12.5931, 15.9347**, and if you desaturate by 10%, it is **95.5722, -1.3930, 7.9652**.

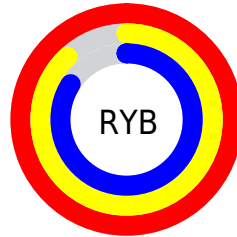
Distribution



Red (100%)

Green (87%)

Blue (84%)



Red (100%)

Yellow (88%)

Blue (84%)



Cyan (0%)

Magenta (13%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (13%)


Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5198, 5.3996, 12.0289 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 88.5198, 5.3996, 12.0289 by changing the saturation by 10% instead.


 88.5198, 5.3996,
12.0289

 88.5198, 5.3996,
12.0289


221.2220, 1.7872,
22.0292

 76.4006, 5.5807,
10.9934


114.4809, 4.8783,
14.1441

 64.8896, 5.7090,
9.9681

128.2712, 4.5512,
15.2230

 54.0229, 5.7758,
8.9520

142.5747, 4.1825,
16.3173

 43.8413, 5.7737,
7.9415

157.3735, 3.7746,
17.4275

 34.3945, 5.6934,
6.9312

172.6516, 3.3294,
18.5536

 25.7447, 5.5217,
5.9122

188.3944, 2.8487,

 17.9736, 5.2402,

19.6959

4.8690

204.5886, 2.3342,
20.8544

■ 11.1948, 4.8204,
3.8514

■ 3.2333, 13.4849,
2.2633

■ 88.5198, 5.3996,
12.0289

■ 88.5198, 5.3996,
12.0289

■ 81.7999, 12.5931,
15.9347

■ 95.5722, -1.3930,
7.9652

■ 75.4568, 20.2177,
19.6231

100.0000, -5.3358,
5.4332

■ 69.5527, 28.2608,
23.0168

■ 64.1583, 36.6565,
26.0093

■ 59.3539, 45.2500,
28.4650

■ 55.2245, 53.7625,
30.2302

■ 51.8497, 61.7743,
31.1678

■ 49.2863, 68.7557,
31.2282

■ 48.5005, 71.0671,
31.1299

Harmonies

Analogous

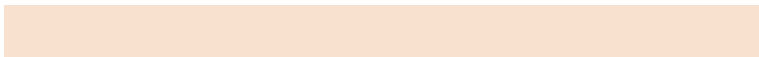
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5217, 8.1647, 6.6164



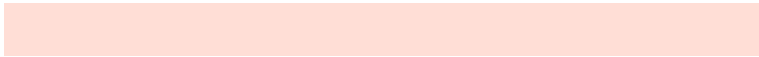
88.5198, 5.3996, 12.0289



88.5217, -0.0646, 15.3374

Triad

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



88.5217, 5.3966, 12.0302



88.5217, -16.2363, 9.0980



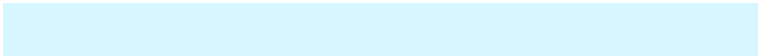
88.5217, -2.8098, -7.9602

Complementary

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



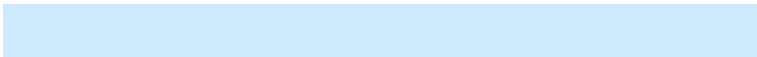
88.5198, 5.3996, 12.0289



93.8270, -13.8261, -2.2096

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.



88.5217, -9.2969, -7.1742



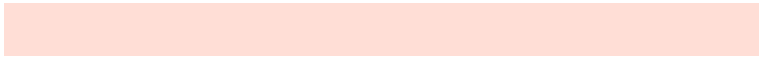
88.5198, 5.3996, 12.0289



88.5217, -16.9227, 2.9821

Square

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



88.5217, 5.3966, 12.0302



88.5217, -12.5140, 13.7327



88.5217, -14.4171, -3.0562



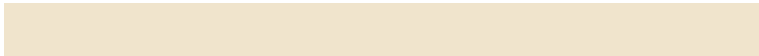
88.5217, 3.3366, -5.1315

Rectangle

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



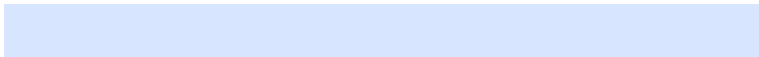
88.5198, 5.3996, 12.0289



88.5217, -4.4314, 16.0532



88.5217, -14.4171, -3.0562



88.5217, -5.0243, -8.1140

Sweetspot

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



88.5217, 5.3966, 12.0302



96.3499, -2.1020, 7.5193



87.2349, 15.4348, -6.0495



44.3411, -0.7588, 3.6133

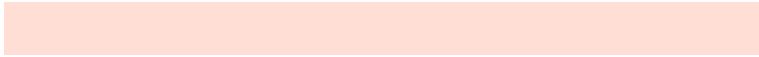
0.0000, NaN, NaN



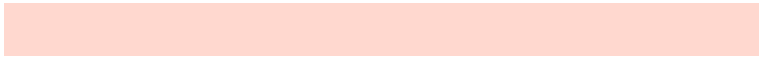
46.2646, -2.4686, 2.5136

Same Dimension

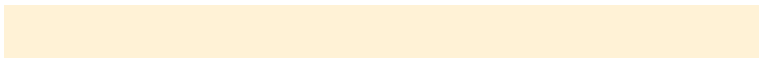
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.5217, 5.3966, 12.0302



86.5214, 7.4561, 13.1899



94.6729, -5.1607, 18.4043



43.0825, 0.4117, 4.3366



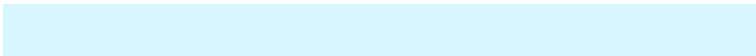
35.2891, 50.6428, 22.6315



11.6427, 13.8923, 7.4174

Inverse Universe

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



93.8270, -13.8261, -2.2096



92.7648, -15.1878, -3.5726



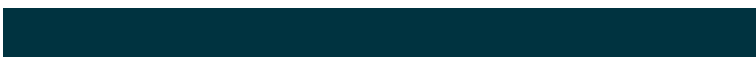
87.4334, -3.4711, -10.3397



44.5457, -4.8820, 0.4109



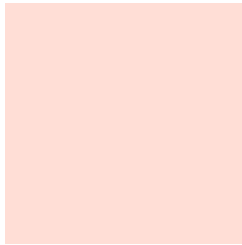
51.8210, -18.4467, -24.9507



16.6180, -6.3588, -7.0443

Previews

White Background



This preview shows how the HunterLab color 88.5198, 5.3996, 12.0289 looks on a white background.

Color Contrast Check

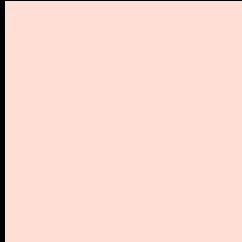
Large Text (above 18pt) WCAG AA × Fail

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 88.5198, 5.3996, 12.0289 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

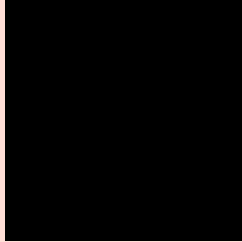
Any Text WCAG AA ✓ Pass

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 88.5198, 5.3996, 12.0289 Background



This preview shows how black text looks on a background with the HunterLab color 88.5198, 5.3996, 12.0289.



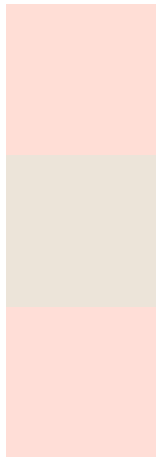
This preview shows how white text looks on a background with the HunterLab color 88.5198, 5.3996,

12.0289.

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

88.5198, 5.3996, 12.0289

Protanopia

88.5039, -3.9000, 10.4905

Deuteranopia

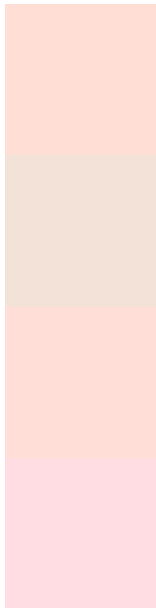
88.5488, 5.5548, 11.6137



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.5198, 5.3996, 12.0289

Protanomaly

88.5467, -0.6345, 11.0506

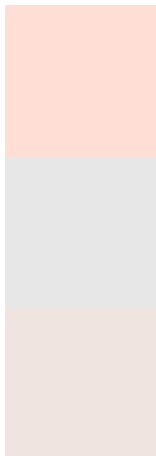
Deuteranomaly

88.5488, 5.5548, 11.6137

Tritanomaly

88.6109, 8.0219, 6.1162

Monochromacy



Original Color

88.5198, 5.3996, 12.0289

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1338, -1.2442, 7.5185

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5198, 5.3996, 12.0289 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, 214)` looks like.

```
.text, #text, p{  
  color:rgb(255, 222, 214)  
}
```

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, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5198, 5.3996, 12.0289 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, 214) }
```


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

```
.border{ border-color:rgb(255, 222, 214) }
```

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, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 222, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 222, 214);  
box-shadow:4px 4px 4px 4px rgb(255, 222,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5198, 5.3996, 12.0289 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, 214) }
```

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

```
.background{ background-color: rgb(255,  
222, 214) }
```

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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