

Converting Colors

HunterLab(88.6786, 0.4913,
13.1274)

Have a look what the booklet for
HunterLab(88.6786, 0.4913,
13.1274) contains.

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Color

**HunterLab(88.5314, 0.6561,
12.8499)**

Conversions

Conversions Part 1

Format	Color
Hex	F7E1D4
RGB	247, 225, 212
RGB Percent	97%, 88%, 83%
CMY	0.0314, 0.1176, 0.1686
CMYK	0.00, 0.09, 0.14, 0.03
HSL	22°, 69%, 90%
HSV	22°, 14%, 97%
XYZ	77.1667, 78.3781, 73.3487
YIQ	230.0960, 17.2850, 0.6210

Conversions

Conversions Part 2

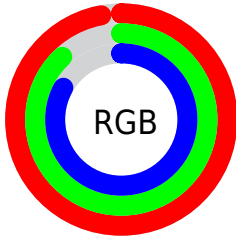
Format	Color
R_{YB}	247, 233, 212
Decimal	16245204
CIE Lab	90.95, 5.44, 9.08
CIE LCh	91, 10.584, 59.059
Yxy	78.3816, 0.3371, 0.3424
Android (android.graphics.Color)	4294435284 (0xFFFF7E1D4)
YUV	230.0960, -8.9213, 14.8248
Hunter-Lab	88.5314, 0.6561, 12.8499

Details

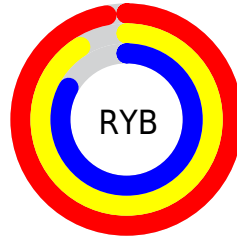
The HunterLab color $88.5314, 0.6561, 12.8499$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $89.1944, -9.2741, -3.6948$, and the grayscale version is $89.0311, -4.7505, 4.8372$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9083, 1.0750, 10.8778$ is the 20% darker color. If you saturate the color by 10%, you get $83.1948, 5.1982, 17.7294$, and if you desaturate by 10%, it is $94.0761, -3.5126, 7.5568$.

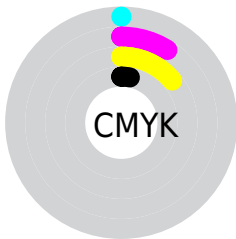
Distribution



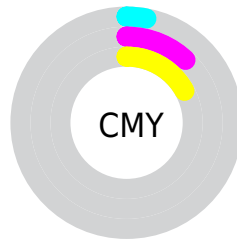
- Red (97%)
- Green (88%)
- Blue (83%)



- Red (97%)
- Yellow (91%)
- Blue (83%)



- Cyan (0%)
- Magenta (9%)
- Yellow (14%)
- Black (3%)



- Cyan (3%)
- Magenta (12%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5314, 0.6561, 12.8499 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 88.5314, 0.6561, 12.8499 by changing the saturation by 10% instead.

88.5314, 0.6561,
12.8499

88.5314, 0.6561,
12.8499

221.2378, -4.5520,
23.1934

76.4117, 1.0494,
11.7673

114.4936, -0.2622,
15.0523

64.9001, 1.3997,
10.6920

128.2844, -0.7771,
16.1719

54.0328, 1.7004,
9.6223

142.5883, -1.3271,
17.3054

43.8506, 1.9463,
8.5539

157.3876, -1.9107,
18.4531

34.4030, 2.1307,
7.4803

172.6662, -2.5262,
19.6156

25.7524, 2.2445,
6.3908

188.4094, -3.1724,

17.9805, 2.2743,

20.7930

5.2669

204.6041, -3.8480,
21.9856

■ 11.2006, 2.1990,
4.2107

■ 3.2494, 7.1240,
2.2746

■ 88.5314, 0.6561,
12.8499

■ 88.5314, 0.6561,
12.8499

■ 83.1948, 5.1982,
17.7294

■ 94.0761, -3.5126,
7.5568

■ 78.0837, 10.1528,
22.1240

■ 99.2544, -7.9392,
4.5068

■ 73.2271, 15.5412,
25.9562

■ 68.6555, 21.3738,
29.1363

■ 64.4029, 27.6368,
31.5685

■ 60.5061, 34.2794,
33.1597

■ 57.0025, 41.1971,
33.8402

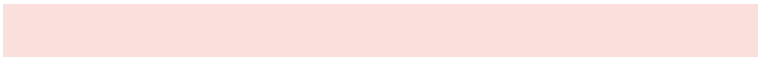
■ 53.9266, 48.2155,
33.6008

■ 52.3353, 52.2282,
33.1631

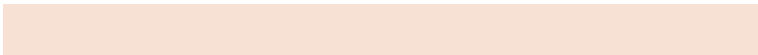
Harmonies

Analogous

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



88.5334, 4.4972, 9.4671



88.5314, 0.6561, 12.8499



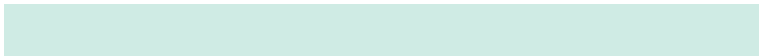
88.5334, -4.5587, 14.1052

Triad

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



88.5334, 0.6535, 12.8513



88.5334, -14.8370, 4.9806



88.5334, 0.3525, -4.2222

Complementary

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



88.5314, 0.6561, 12.8499



89.1944, -9.2741, -3.6948

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.



88.5334, -4.8985, -5.5964



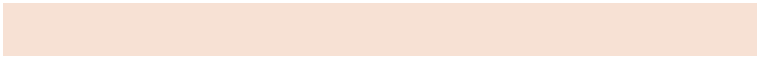
88.5314, 0.6561, 12.8499



88.5334, -13.5915, -0.0954

Square

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



88.5334, 0.6535, 12.8513



88.5334, -13.4283, 9.7312



88.5334, -9.9853, -4.0441



88.5334, 4.3204, -0.3916

Rectangle

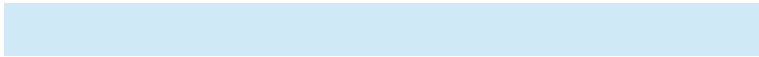
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.5314, 0.6561, 12.8499



88.5334, -8.0816, 13.6254



88.5334, -9.9853, -4.0441



88.5334, -1.3251, -4.9965

Sweetspot

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



88.5334, 0.6535, 12.8513



97.6414, -3.7095, 7.7428



85.3301, 11.2811, -1.3973



44.9697, -1.5718, 3.7801

0.0000, NaN, NaN



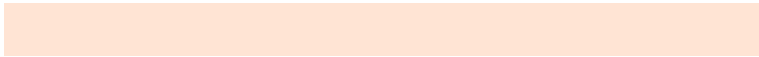
46.2646, -2.4686, 2.5136

Same Dimension

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



88.5334, 0.6535, 12.8513



90.1938, 1.9833, 14.8183



93.9315, -8.3759, 18.4168



41.8223, -0.6173, 4.7819



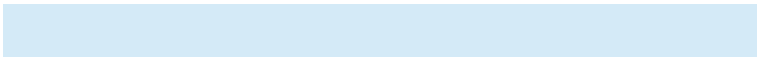
38.3857, 37.1028, 24.3026



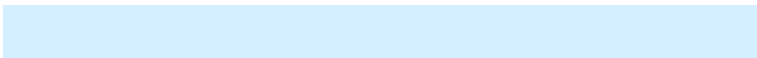
12.1863, 8.9347, 7.6655

Inverse Universe

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



89.1944, -9.2741, -3.6948



91.0139, -10.3463, -5.7299



83.7661, -0.2639, -10.6726



42.0267, -3.6825, -0.3272



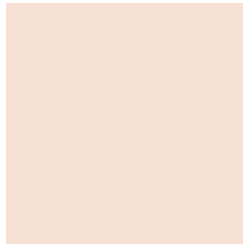
40.3365, -3.1554, -43.6056



12.7533, -2.1980, -11.1955

Previews

White Background



This preview shows how the HunterLab color 88.5314, 0.6561, 12.8499 looks on a white background.

Color Contrast Check

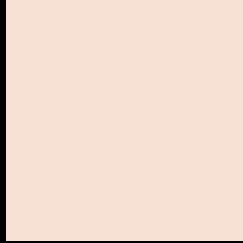
Large Text (above 18pt) WCAG AA × Fail

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 88.5314, 0.6561, 12.8499 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

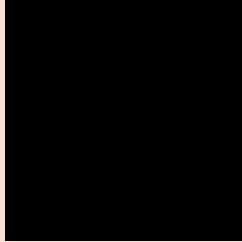
Any Text WCAG AA ✓ Pass

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 88.5314, 0.6561, 12.8499 Background



This preview shows how black text looks on a background with the HunterLab color 88.5314, 0.6561, 12.8499.



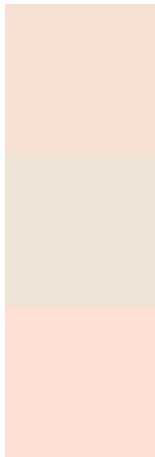
This preview shows how white text looks on a background with the HunterLab color 88.5314, 0.6561,

12.8499.

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

88.5314, 0.6561, 12.8499

Protanopia

88.5135, -4.0416, 11.8566

Deuteranopia

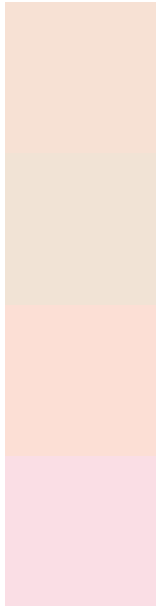
88.5198, 5.3996, 12.0289



Tritanopia

88.5411, 8.4969, 0.5415

Trichromacy



Original Color

88.5314, 0.6561, 12.8499

Protanomaly

88.5681, -2.3177, 12.3936

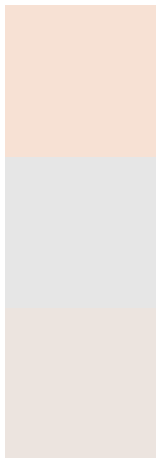
Deuteranomaly

88.4731, 3.6371, 12.3941

Tritanomaly

88.4442, 6.0518, 4.9114

Monochromacy



Original Color

88.5314, 0.6561, 12.8499

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.6834, -2.9196, 7.9217

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5314, 0.6561, 12.8499 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(247, 225, 212)` looks like.

```
.text, #text, p{  
    color:rgb(247, 225, 212)  
}
```

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(247, 225, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 225, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5314, 0.6561, 12.8499 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(247, 225, 212) }
```


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

```
.border{ border-color:rgb(247, 225, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 225, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 225, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 225, 212);  
box-shadow:4px 4px 4px 4px rgb(247, 225,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5314, 0.6561, 12.8499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 225, 212) }
```

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

```
.background{ background-color: rgb(247,  
225, 212) }
```

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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