

Converting Colors

HunterLab(88.4575, 0.4609,
12.3215)

Have a look what the booklet for
HunterLab(88.4575, 0.4609,
12.3215) contains.

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Color

**HunterLab(88.4575, 0.4609,
12.3215)**

Conversions

Conversions Part 1

Format	Color
Hex	F6E1D5
RGB	246, 225, 213
RGB Percent	96%, 88%, 84%
CMY	0.0353, 0.1176, 0.1647
CMYK	0.00, 0.09, 0.13, 0.04
HSL	22°, 65%, 90%
HSV	22°, 13%, 96%
XYZ	76.9414, 78.2473, 73.9987
YIQ	229.9110, 16.3680, 0.7200

Conversions

Conversions Part 2

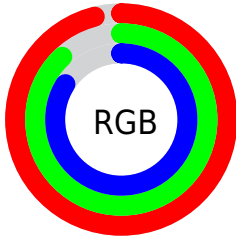
Format	Color
R _Y B	246, 232, 213
Decimal	16179669
CIE Lab	90.89, 5.24, 8.46
CIE LCh	91, 9.953, 58.203
Yxy	78.2508, 0.3357, 0.3414
Android (android.graphics.Color)	4294369749 (0xFFFF6E1D5)
YUV	229.9110, -8.3371, 14.1101
Hunter-Lab	88.4575, 0.4609, 12.3215

Details

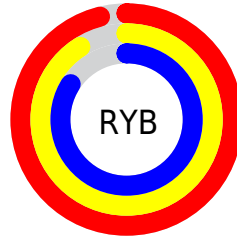
The HunterLab color $88.4575, 0.4609, 12.3215$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.2434, -9.1701, -3.0946$, and the grayscale version is $88.9479, -4.7460, 4.8327$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9348, 1.2179, 10.4980$ is the 20% darker color. If you saturate the color by 10%, you get $83.0761, 5.0521, 17.1625$, and if you desaturate by 10%, it is $94.0481, -3.7612, 7.0852$.

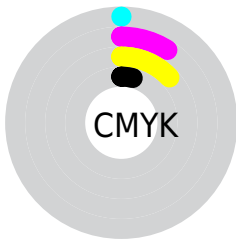
Distribution



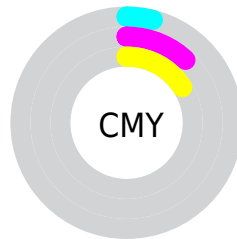
- Red (96%)
- Green (88%)
- Blue (84%)



- Red (96%)
- Yellow (91%)
- Blue (84%)



- Cyan (0%)
- Magenta (9%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4575, 0.4609, 12.3215 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 88.4575, 0.4609, 12.3215 by changing the saturation by 10% instead.

88.4575, 0.4609,
12.3215

88.4575, 0.4609,
12.3215

221.1375, -4.8132,
22.4452

76.3413, 0.8630,
11.2691

114.4131, -0.4739,
14.4681

64.8335, 1.2225,
10.2258

128.2008, -0.9964,
15.5616

53.9701, 1.5329,
9.1904

142.5017, -1.5540,
16.6700

43.7921, 1.7891,
8.1590

157.2981, -2.1448,
17.7936

34.3491, 1.9845,
7.1258

172.5738, -2.7674,
18.9328

25.7035, 2.1102,
6.0813

188.3144, -3.4204,

17.9370, 2.1529,

20.0877

5.0088

204.5063, -4.1027,
21.2585

■ 11.1635, 2.0922,
3.9810

■ 3.1463, 7.0948,
2.2024

■ 88.4575, 0.4609,
12.3215

■ 88.4575, 0.4609,
12.3215

■ 83.0761, 5.0521,
17.1625

■ 94.0481, -3.7612,
7.0852

■ 77.9217, 10.0514,
21.5384

■ 99.1630, -8.2597,
4.3928

■ 73.0237, 15.4807,
25.3730

■ 68.4133, 21.3504,
28.5772

■ 64.1256, 27.6469,
31.0542

■ 60.1984, 34.3186,
32.7090

■ 56.6705, 41.2598,
33.4667

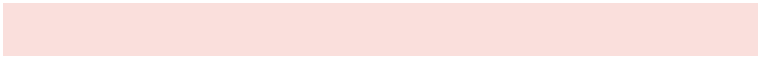
■ 53.5783, 48.2931,
33.3089

■ 51.7875, 52.8254,
32.8360

Harmonies

Analogous

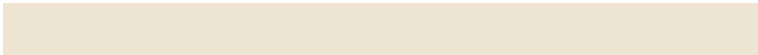
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.4595, 4.0104, 9.0767



88.4575, 0.4609, 12.3215



88.4595, -4.4195, 13.5720

Triad

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



88.4595, 0.4583, 12.3229



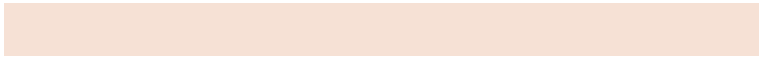
88.4595, -14.2371, 5.1047



88.4595, -0.0814, -3.7324

Complementary

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



88.4575, 0.4609, 12.3215



89.2434, -9.1701, -3.0946

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.



88.4595, -5.0295, -4.9401



88.4575, 0.4609, 12.3215



88.4595, -13.1335, 0.3303

Square

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



88.4595, 0.4583, 12.3229



88.4595, -12.8398, 9.5525



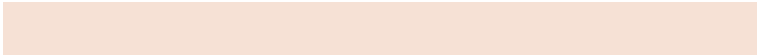
88.4595, -9.7911, -3.4145



88.4595, 3.6939, -0.1997

Rectangle

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



88.4575, 0.4609, 12.3215



88.4595, -7.7424, 13.1606



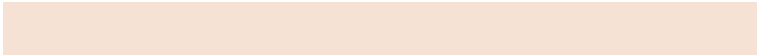
88.4595, -9.7911, -3.4145



88.4595, -1.6661, -4.4321

Sweetspot

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



88.4595, 0.4583, 12.3229



97.6163, -3.6674, 7.7147



85.5270, 10.4410, -1.3141



44.9560, -1.5486, 3.7647

0.0000, NaN, NaN



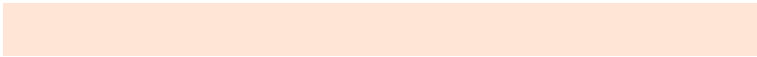
46.2646, -2.4686, 2.5136

Same Dimension

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



88.4595, 0.4583, 12.3229



90.6571, 1.6903, 14.1979



93.4548, -7.9041, 17.5099



41.7964, -0.5733, 4.7538



38.1549, 37.7243, 24.1713



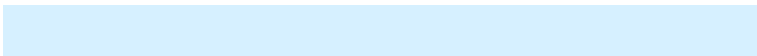
12.1156, 9.1082, 7.6251

Inverse Universe

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



89.2434, -9.1701, -3.0946



91.6294, -10.2597, -4.9352



84.2127, -0.8326, -9.5089



42.0533, -3.7259, -0.2949



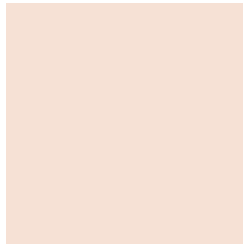
40.7562, -3.8390, -42.6545



12.8645, -2.3689, -10.9656

Previews

White Background



This preview shows how the HunterLab color 88.4575, 0.4609, 12.3215 looks on a white background.

Color Contrast Check

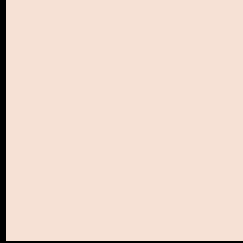
Large Text (above 18pt) WCAG AA × Fail

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 88.4575, 0.4609, 12.3215 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 88.4575, 0.4609, 12.3215 Background



This preview shows how black text looks on a background with the HunterLab color 88.4575, 0.4609, 12.3215.

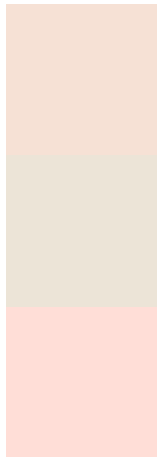


This preview shows how white text looks on a background with the HunterLab color 88.4575, 0.4609,

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

88.4575, 0.4609, 12.3215

Protanopia

88.4454, -4.2199, 11.3286

Deuteranopia

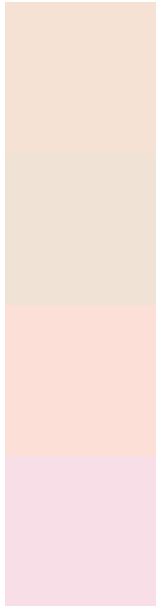
88.5488, 5.5548, 11.6137



Tritanopia

88.3655, 7.9787, -0.2017

Trichromacy



Original Color

88.4575, 0.4609, 12.3215

Protanomaly

88.4977, -2.5030, 11.8663

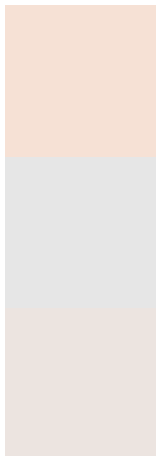
Deuteranomaly

88.5019, 3.7920, 11.9811

Tritanomaly

88.2679, 5.5230, 4.2011

Monochromacy



Original Color

88.4575, 0.4609, 12.3215

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.7139, -2.7531, 7.4857

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4575, 0.4609, 12.3215 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(246, 225, 213)` looks like.

```
.text, #text, p{  
    color:rgb(246, 225, 213)  
}
```

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(246, 225, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 225, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4575, 0.4609, 12.3215 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(246, 225, 213) }
```


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

```
.border{ border-color:rgb(246, 225, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 225, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 225, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 225, 213);  
box-shadow:4px 4px 4px 4px rgb(246, 225,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4575, 0.4609, 12.3215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 225, 213) }
```

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

```
.background{ background-color: rgb(246,  
225, 213) }
```

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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