

Converting Colors

HunterLab(88.1675, -0.3878,
10.8349)

Have a look what the booklet for
HunterLab(88.1675, -0.3878,
10.8349) contains.

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Color

**HunterLab(88.1394, -0.4546,
10.6017)**

Conversions

Conversions Part 1

Format	Color
Hex	F2E1D8
RGB	242, 225, 216
RGB Percent	95%, 88%, 85%
CMY	0.0510, 0.1176, 0.1529
CMYK	0.00, 0.07, 0.11, 0.05
HSL	21°, 50%, 90%
HSV	21°, 11%, 95%
XYZ	75.9378, 77.6855, 75.9582
YIQ	229.0570, 13.0210, 0.8050

Conversions

Conversions Part 2

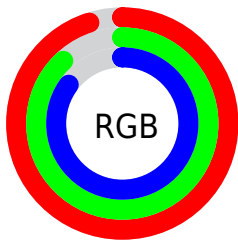
Format	Color
R _Y B	242, 230, 216
Decimal	15917528
CIE Lab	90.64, 4.31, 6.48
CIE LCh	91, 7.783, 56.336
Yxy	77.6890, 0.3308, 0.3384
Android (android.graphics.Color)	4294107608 (0xFFF2E1D8)
YUV	229.0570, -6.4371, 11.3510
Hunter-Lab	88.1394, -0.4546, 10.6017

Details

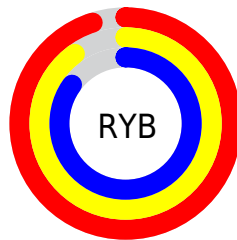
The HunterLab color $88.1394, -0.4546, 10.6017$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.0427, -8.5135, -1.2171$, and the grayscale version is $88.5675, -4.7257, 4.8120$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6233, 0.3164, 8.8907$ is the 20% darker color. If you saturate the color by 10%, you get $82.6844, 4.1677, 15.3459$, and if you desaturate by 10%, it is $93.8017, -4.7240, 5.5108$.

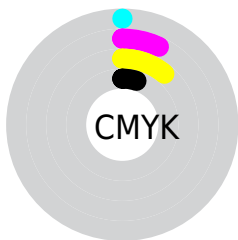
Distribution



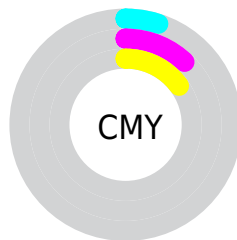
- Red (95%)
- Green (88%)
- Blue (85%)



- Red (95%)
- Yellow (90%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (11%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1394, -0.4546, 10.6017 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 88.1394, -0.4546, 10.6017 by changing the saturation by 10% instead.

88.1394, -0.4546,
10.6017

88.1394, -0.4546,
10.6017

220.7057, -6.0407,
20.0261

76.0385, -0.0109,
9.6450

114.0665, -1.4671,
12.5709

64.5467, 0.3922,
8.7032

127.8407, -2.0264,
13.5816

53.7004, 0.7485,
7.7761

142.1287, -2.6194,
14.6104

43.5405, 1.0535,
6.8617

156.9126, -3.2445,
15.6574

34.1171, 1.3012,
5.9562

172.1762, -3.9004,
16.7225

25.4929, 1.4834,
5.0535

187.9050, -4.5858,

17.7503, 1.5883,

17.8058

4.1425

204.0856, -5.2995,
18.9070

■ 11.0042, 1.5970,
3.2344

■ 2.6572, 6.9334,
1.8600

■ 88.1394, -0.4546,
10.6017

■ 88.1394, -0.4546,
10.6017

■ 82.6844, 4.1677,
15.3459

■ 93.8017, -4.7240,
5.5108

■ 77.4548, 9.1821,
19.6791

■ 98.8015, -9.5302,
3.9409

■ 72.4806, 14.6119,
23.5300

■ 67.7936, 20.4699,
26.8134

■ 63.4302, 26.7453,
29.4336

■ 59.4302, 33.3905,
31.2914

■ 55.8352, 40.3036,
32.2999

■ 52.6853, 47.3109,
32.4155

■ 50.1884, 53.6303,
31.8648

Harmonies

Analogous

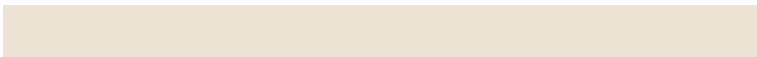
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.1413, 2.2044, 7.9439



88.1394, -0.4546, 10.6017



88.1413, -4.2218, 11.7092

Triad

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



88.1413, -0.4570, 10.6031



88.1413, -12.1616, 5.2583



88.1413, -1.3121, -1.9276

Complementary

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



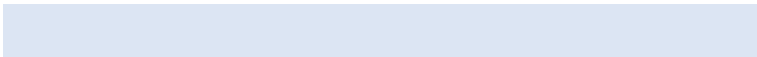
88.1394, -0.4546, 10.6017



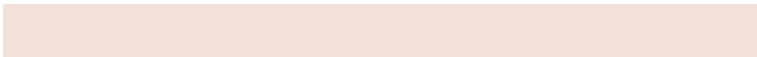
89.0427, -8.5135, -1.2171

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.



88.1413, -5.1926, -2.7230



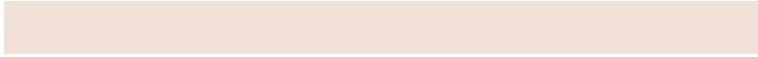
88.1394, -0.4546, 10.6017



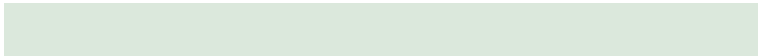
88.1413, -11.4132, 1.5312

Square

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



88.1413, -0.4570, 10.6031



88.1413, -10.9419, 8.7103



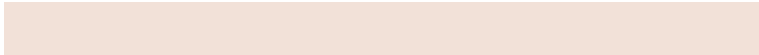
88.1413, -8.8793, -1.4314



88.1413, 1.7046, 0.6972

Rectangle

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



88.1394, -0.4546, 10.6017



88.1413, -6.8343, 11.4547



88.1413, -8.8793, -1.4314



88.1413, -2.5607, -2.4226

Sweetspot

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



88.1413, -0.4570, 10.6031



98.1671, -4.0191, 7.1018



85.9606, 7.2408, -0.2498



45.1914, -1.6941, 3.4897

0.0000, NaN, NaN



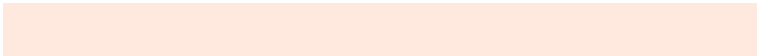
46.2646, -2.4686, 2.5136

Same Dimension

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



88.1413, -0.4570, 10.6031



92.1906, 0.6055, 12.4413



92.0821, -7.0513, 14.7862



40.8093, -0.4681, 4.5808



37.0961, 38.4474, 23.5315



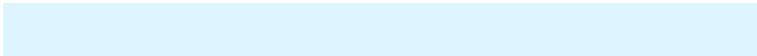
11.5066, 8.9758, 7.2475

Inverse Universe

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



89.0427, -8.5135, -1.2171



93.3479, -9.7432, -2.7402



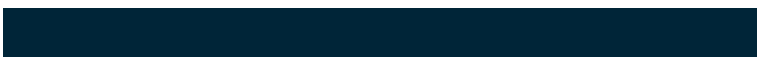
85.0720, -1.9421, -6.1596



41.1748, -3.7346, -0.2120



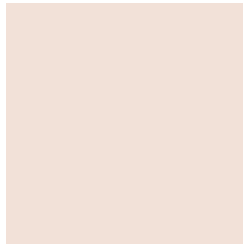
41.0858, -5.3062, -39.8991



12.6066, -2.6968, -9.9355

Previews

White Background



This preview shows how the HunterLab color 88.1394, -0.4546, 10.6017 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 88.1394, -0.4546, 10.6017 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

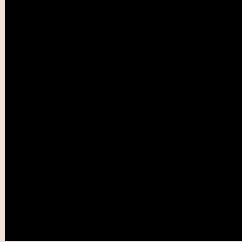
Any Text WCAG AA ✓ Pass

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 88.1394, -0.4546, 10.6017 Background



This preview shows how black text looks on a background with the HunterLab color 88.1394, -0.4546, 10.6017.

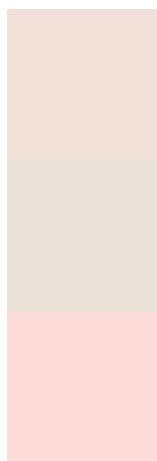


This preview shows how white text looks on a background with the HunterLab color 88.1394, -0.4546,

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

88.1394, -0.4546, 10.6017

Protanopia

88.0966, -3.7158, 10.0394

Deuteranopia

87.9016, 6.5767, 10.0015



Tritanopia

88.2536, 6.0629, -0.3736

Trichromacy



Original Color

88.1394, -0.4546, 10.6017

Protanomaly

88.0793, -2.1843, 10.0469

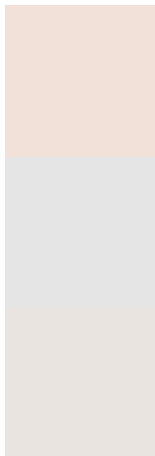
Deuteranomaly

88.0774, 4.0833, 10.1545

Tritanomaly

88.1918, 3.7784, 3.5839

Monochromacy



Original Color

88.1394, -0.4546, 10.6017

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.5218, -3.4177, 7.2534

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1394, -0.4546, 10.6017 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(242, 225, 216)` looks like.

```
.text, #text, p{  
    color:rgb(242, 225, 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(242, 225, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 225, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1394, -0.4546, 10.6017 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(242, 225, 216) }
```


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

```
.border{ border-color:rgb(242, 225, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 225, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 225, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 225, 216);  
box-shadow:4px 4px 4px 4px rgb(242, 225,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1394, -0.4546, 10.6017 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 225, 216) }
```

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

```
.background{ background-color: rgb(242,  
225, 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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