

Converting Colors

HunterLab(88.4593, 0.5937,
7.7875)

Have a look what the booklet for
HunterLab(88.4593, 0.5937, 7.7875)
contains.

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Color

**HunterLab(88.3490, 0.6820,
7.6021)**

Conversions

Conversions Part 1

Format	Color
Hex	F2E1DF
RGB	242, 225, 223
RGB Percent	95%, 88%, 87%
CMY	0.0510, 0.1176, 0.1255
CMYK	0.00, 0.07, 0.08, 0.05
HSL	6°, 42%, 91%
HSV	6°, 8%, 95%
XYZ	76.8625, 78.0555, 80.8272
YIQ	229.8550, 10.7740, 2.9820

Conversions

Conversions Part 2

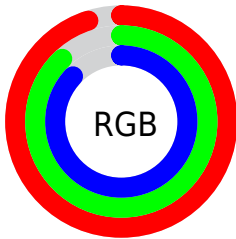
Format	Color
R _Y B	242, 225, 223
Decimal	15917535
CIE Lab	90.81, 5.46, 3.06
CIE LCh	91, 6.259, 29.242
Yxy	78.0589, 0.3260, 0.3311
Android (android.graphics.Color)	4294107615 (0xFF2E1DF)
YUV	229.8550, -3.3795, 10.6512
Hunter-Lab	88.3490, 0.6820, 7.6021

Details

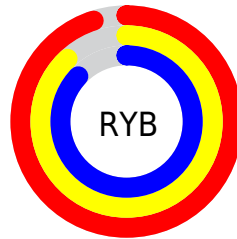
The HunterLab color $88.3490, 0.6820, 7.6021$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $91.8790, -9.9935, 2.2314$, and the grayscale version is $88.9042, -4.7437, 4.8303$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8195, 1.3781, 6.0801$ is the 20% darker color. If you saturate the color by 10%, you get $81.1623, 8.2766, 10.7733$, and if you desaturate by 10%, it is $95.8723, -6.5534, 4.4414$.

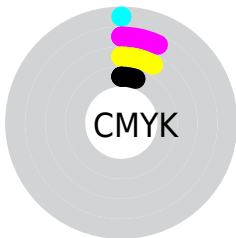
Distribution



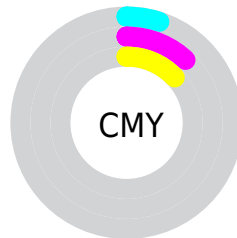
- Red (95%)
- Green (88%)
- Blue (87%)



- Red (95%)
- Yellow (88%)
- Blue (87%)



- Cyan (0%)
- Magenta (7%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3490, 0.6820, 7.6021 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 88.3490, 0.6820, 7.6021 by changing the saturation by 10% instead.

88.3490, 0.6820,
7.6021

88.3490, 0.6820,
7.6021

220.9902, -4.5147,
15.8513

76.2380, 1.0739,
6.8056

114.2948, -0.2333,
9.2741

64.7356, 1.4226,
6.0332

128.0780, -0.7468,
10.1457

53.8781, 1.7215,
5.2869

142.3745, -1.2955,
11.0408

43.7063, 1.9655,
4.5670

157.1666, -1.8778,
11.9589

34.2699, 2.1478,
3.8735

172.4382, -2.4922,
12.8994

25.6316, 2.2592,
3.2057

188.1747, -3.1372,

17.8733, 2.2863,

13.8619

2.5617

204.3628, -3.8117,
14.8460

■ 11.1091, 2.2077,
1.9360

■ 2.9885, 7.8040,
2.0920

■ 88.3490, 0.6820,
7.6021

■ 88.3490, 0.6820,
7.6021

■ 81.1623, 8.2766,
10.7733

■ 95.8723, -6.5534,
4.4414

■ 74.3604, 16.2644,
13.9309

■ 98.8016, -9.5301,
3.9409

■ 68.0119, 24.6403,
17.0382

■ 62.1979, 33.3434,
20.0290

■ 57.0138, 42.2124,
22.7981

■ 52.5653, 50.9377,
25.1946

■ 48.9569, 59.0332,
27.0331

■ 46.2696, 65.8779,
28.1414

■ 44.5270, 70.8673,
28.4791

Harmonies

Analogous

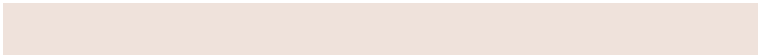
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.3509, 1.4782, 4.7322



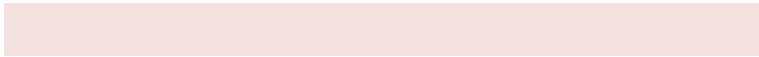
88.3490, 0.6820, 7.6021



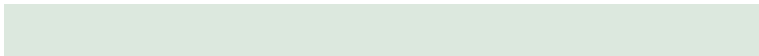
88.3509, -1.5703, 9.6627

Triad

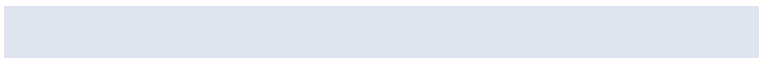
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.3509, 0.6796, 7.6035



88.3509, -9.9119, 7.7322



88.3509, -4.7998, -1.2065

Complementary

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



88.3490, 0.6820, 7.6021



91.8790, -9.9935, 2.2314

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.



88.3509, -7.8241, -0.3364



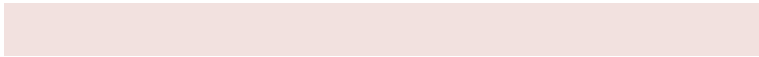
88.3490, 0.6820, 7.6021



88.3509, -10.7498, 4.8861

Square

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



88.3509, 0.6796, 7.6035



88.3509, -7.6859, 9.7352



88.3509, -9.9909, 1.9205



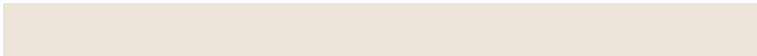
88.3509, -1.7122, -0.4179

Rectangle

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



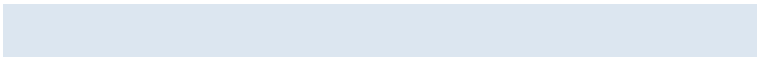
88.3490, 0.6820, 7.6021



88.3509, -3.5748, 10.3345



88.3509, -9.9909, 1.9205



88.3509, -5.8573, -1.0978

Sweetspot

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



88.3509, 0.6796, 7.6035



98.3868, -3.8101, 6.1057



88.2899, 4.7050, -0.9271



45.5551, -1.7978, 2.8094

0.0000, NaN, NaN



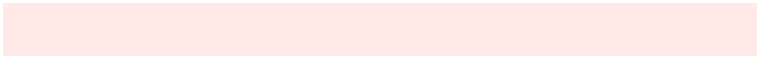
46.2646, -2.4686, 2.5136

Same Dimension

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



88.3509, 0.6796, 7.6035



92.8457, 1.6471, 8.4639



91.2577, -4.2478, 10.8007



40.0338, 0.8657, 3.7281



32.5873, 52.0347, 20.9911



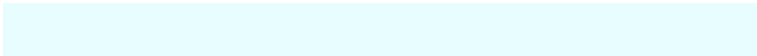
9.8595, 13.5361, 6.3124

Inverse Universe

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



91.8790, -9.9935, 2.2314



97.1438, -11.3582, 1.9186



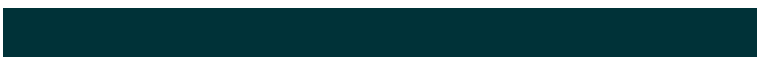
88.8978, -5.1301, -1.3385



41.9850, -5.0385, 0.7568



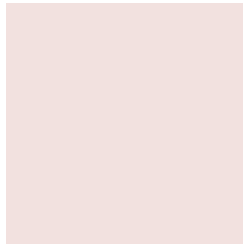
54.8435, -24.6103, -15.4232



16.0727, -7.4186, -4.0748

Previews

White Background



This preview shows how the HunterLab color 88.3490, 0.6820, 7.6021 looks on a white background.

Color Contrast Check

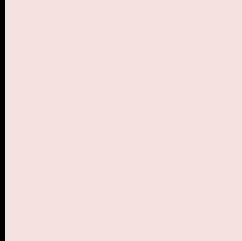
Large Text (above 18pt) WCAG AA × Fail

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 88.3490, 0.6820, 7.6021 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

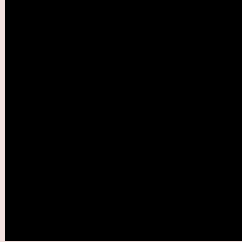
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

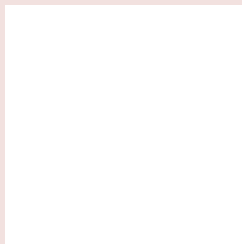
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.3490, 0.6820, 7.6021 Background



This preview shows how black text looks on a background with the HunterLab color 88.3490, 0.6820, 7.6021.



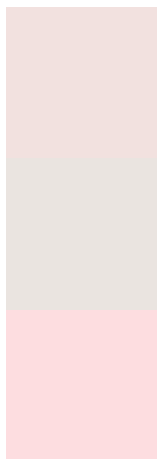
This preview shows how white text looks on a background with the HunterLab color 88.3490, 0.6820,

7.6021.

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

88.3490, 0.6820, 7.6021

Protanopia

88.5218, -3.4177, 7.2534

Deuteranopia

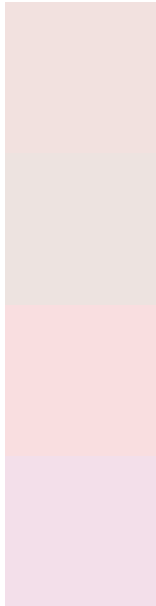
88.3048, 6.8134, 7.1827



Tritanopia

88.1856, 5.9016, -0.9829

Trichromacy



Original Color

88.3490, 0.6820, 7.6021

Protanomaly

88.5011, -1.8960, 7.2563

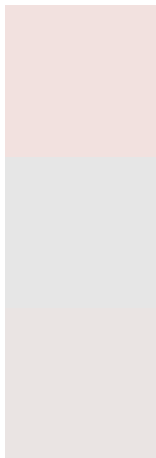
Deuteranomaly

88.1840, 4.8650, 7.0093

Tritanomaly

88.1876, 3.9581, 2.0757

Monochromacy



Original Color

88.3490, 0.6820, 7.6021

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.6145, -2.9114, 5.9289

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3490, 0.6820, 7.6021 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, 223)` looks like.

```
.text, #text, p{  
    color:rgb(242, 225, 223)  
}
```

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, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 225, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3490, 0.6820, 7.6021 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, 223) }
```


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

```
.border{ border-color:rgb(242, 225, 223) }
```

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, 223) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 225, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 225, 223);  
box-shadow:4px 4px 4px 4px rgb(242, 225,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3490, 0.6820, 7.6021 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, 223) }
```

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

```
.background{ background-color: rgb(242,  
225, 223) }
```

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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