

Converting Colors

HunterLab(88.7852, -6.8333,
4.0284)

Have a look what the booklet for
HunterLab(88.7852, -6.8333, 4.0284)
contains.

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Color

**HunterLab(88.7517, -7.0071,
4.0607)**

Conversions

Conversions Part 1

Format	Color
Hex	E0E7E7
RGB	224, 231, 231
RGB Percent	88%, 91%, 91%
CMY	0.1216, 0.0941, 0.0941
CMYK	0.03, 0.00, 0.00, 0.09
HSL	180°, 13%, 89%
HSV	180°, 3%, 91%
XYZ	73.7402, 78.7686, 86.9187
YIQ	228.9070, -4.1720, -1.4840

Conversions

Conversions Part 2

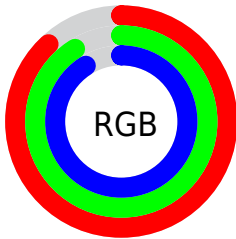
Format	Color
R_{YB}	224, 228, 231
Decimal	14739431
CIE Lab	91.13, -2.33, -0.82
CIE LCh	91, 2.472, 199.441
Yxy	78.7720, 0.3080, 0.3290
Android (android.graphics.Color)	4292929511 (0xFFE0E7E7)
YUV	228.9070, 1.0318, -4.3034
Hunter-Lab	88.7517, -7.0071, 4.0607

Details

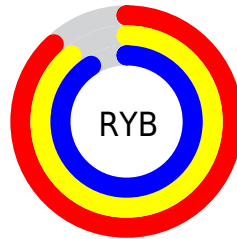
The HunterLab color $88.7517, -7.0071, 4.0607$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $86.9966, -2.3226, 5.5021$, and the grayscale version is $88.4756, -4.7208, 4.8070$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9539, -5.3116, 2.9104$ is the 20% darker color. If you saturate the color by 10%, you get $86.7915, -13.9647, 1.5956$, and if you desaturate by 10%, it is $90.9494, 0.5908, 6.7616$.

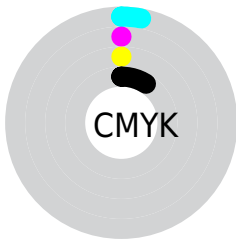
Distribution



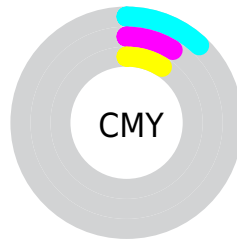
- Red (88%)
- Green (91%)
- Blue (91%)



- Red (88%)
- Yellow (89%)
- Blue (91%)



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



- Cyan (12%)
- Magenta (9%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7517, -7.0071, 4.0607 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 88.7517, -7.0071, 4.0607 by changing the saturation by 10% instead.

■ 88.7517, -7.0071,
4.0607

■ 88.7517, -7.0071,
4.0607

221.5366,
-14.9170, 11.0178

■ 76.6214, -6.2515,
3.4382

114.7335, -8.6014,
5.4081

■ 65.0987, -5.5206,
2.8493

128.5336, -9.4347,
6.1273

■ 54.2197, -4.8171,
2.2977

142.8464,
-10.2919, 6.8754

■ 44.0249, -4.1419,
1.7860

157.6543,
-11.1724, 7.6516

■ 34.5638, -3.4955,
1.3176

172.9413,
-12.0757, 8.4547

■ 25.8984, -2.8783,
0.8968

188.6927,

■ 18.1100, -2.2902,

-13.0012, 9.2840

0.5292

204.8952,
-13.9485, 10.1386

■ 11.3113, -1.7289,
0.2236

■ 3.5385, -3.0592,
-0.7711

■ 88.7517, -7.0071,
4.0607

■ 88.7517, -7.0071,
4.0607

■ 86.7915, -13.9647,
1.5956

■ 90.9494, 0.5908,
6.7616

■ 85.0673, -20.2137,
-0.6165

■ 91.7528, 3.3263,
7.7305

■ 83.5831, -25.7022,
-2.5563

■ 91.7532, 3.3283,
7.7251

■ 82.3377, -30.3894,
-4.2101

■ 91.7536, 3.3303,
7.7198

81.3268, -34.2519,
-5.5704

91.7540, 3.3323,
7.7144

80.5421, -37.2873,
-6.6372

91.7543, 3.3343,
7.7091

79.9709, -39.5179,
-7.4188

91.7547, 3.3363,
7.7037

79.5953, -40.9946,
-7.9336

91.7551, 3.3384,
7.6984

79.3910, -41.8018,
-8.2118

91.7555, 3.3404,
7.6930

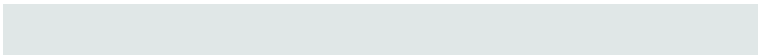
Harmonies

Analogous

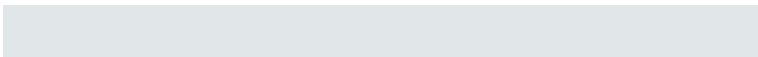
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.7536, -7.1050, 5.2516



88.7517, -7.0071, 4.0607



88.7536, -6.3072, 3.0658

Triad

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



88.7536, -7.0091, 4.0621



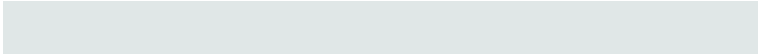
88.7536, -2.8959, 3.3224



88.7536, -4.2969, 7.0627

Complementary

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



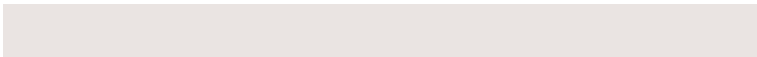
88.7517, -7.0071, 4.0607



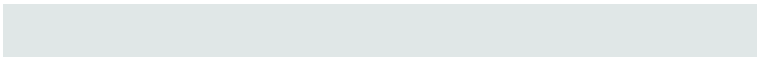
86.9966, -2.3226, 5.5021

Split Complementary

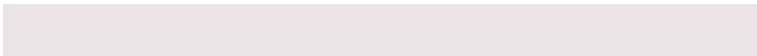
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.7536, -3.1627, 6.5609



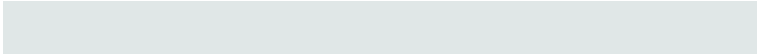
88.7517, -7.0071, 4.0607



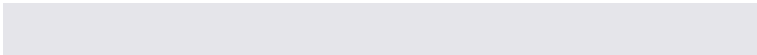
88.7536, -2.3508, 4.4086

Square

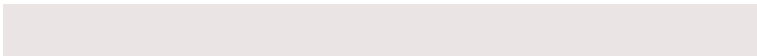
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.7536, -7.0091, 4.0621



88.7536, -3.9342, 2.6346



88.7536, -2.4488, 5.5933



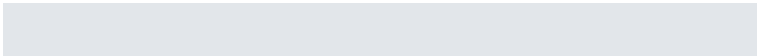
88.7536, -5.5438, 6.9729

Rectangle

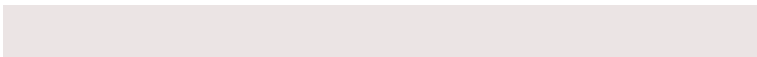
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7517, -7.0071, 4.0607



88.7536, -5.5880, 2.6503



88.7536, -2.4488, 5.5933



88.7536, -3.8897, 6.9579

Sweetspot

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



88.7536, -7.0091, 4.0621



99.7595, -6.1736, 5.1357



88.5454, -8.1772, 7.1966



46.1588, -2.8371, 2.3828

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

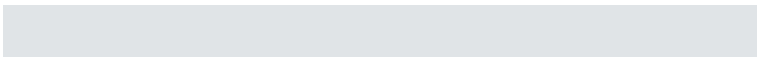
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7536, -7.0091, 4.0621



99.0536, -8.6440, 4.2589



87.6900, -5.2582, 2.8230



40.8516, -3.8051, 1.6762



59.3892, -31.5060, -6.2190



16.1445, -8.5638, -1.6925

Inverse Universe

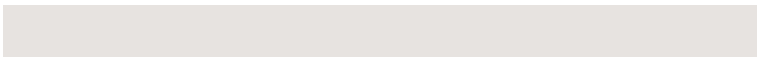
The Inverse Universe completely reimagines the original color for something new.



86.9966, -2.3226, 5.5021



96.4492, -1.6969, 6.3936



88.0464, -4.0855, 6.6930



39.5883, -0.4351, 2.7117



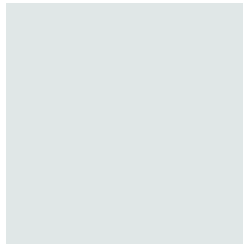
30.8617, 52.8523, 19.9369



8.3897, 14.3683, 5.4158

Previews

White Background



This preview shows how the HunterLab color 88.7517, -7.0071, 4.0607 looks on a white background.

Color Contrast Check

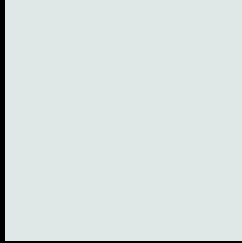
Large Text (above 18pt) WCAG AA × Fail

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 88.7517, -7.0071, 4.0607 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

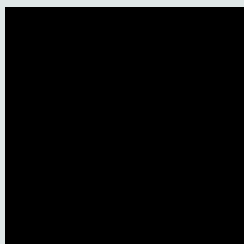
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

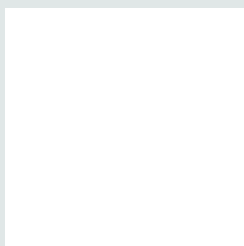
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7517, -7.0071, 4.0607 Background



This preview shows how black text looks on a background with the HunterLab color 88.7517, -7.0071, 4.0607.



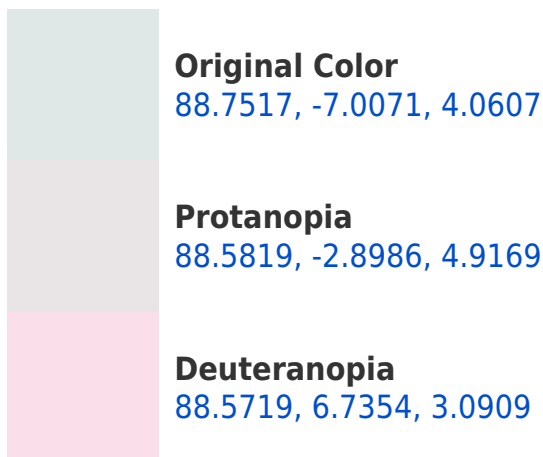
This preview shows how white text looks on a background with the HunterLab color 88.7517, -7.0071, 4.0607.

4.0607.

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

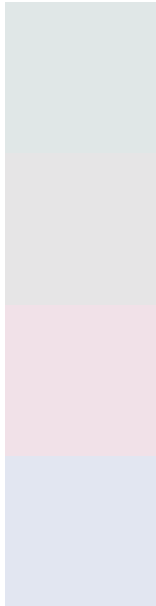




Tritanopia

88.9297, -2.1033, -3.9060

Trichromacy



Original Color

88.7517, -7.0071, 4.0607

Protanomaly

88.6424, -4.2263, 4.4737

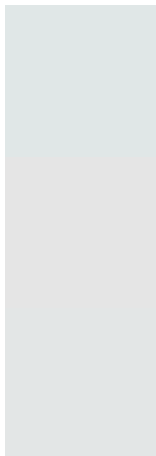
Deuteranomaly

88.5310, 1.8665, 3.4569

Tritanomaly

88.9456, -4.0618, -0.7360

Monochromacy



Original Color

88.7517, -7.0071, 4.0607

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.6779, -5.7116, 4.4896

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7517, -7.0071, 4.0607 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(224, 231, 231)` looks like.

```
.text, #text, p{  
    color:rgb(224, 231, 231)  
}
```

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(224, 231, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 231, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7517, -7.0071, 4.0607 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(224, 231, 231) }
```


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

```
.border{ border-color:rgb(224, 231, 231) }
```

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

Here you see how a box with a 4 pixel rgb(224, 231, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 231, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 231, 231);  
box-shadow:4px 4px 4px 4px rgb(224, 231,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7517, -7.0071, 4.0607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 231, 231) }
```

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

```
.background{ background-color: rgb(224,  
231, 231) }
```

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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