

Converting Colors

HunterLab(88.5908, -1.0555,
6.9982)

Have a look what the booklet for
HunterLab(88.5908, -1.0555, 6.9982)
contains.

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Color

**HunterLab(88.7272, -1.0566,
7.0541)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE3E1
RGB	239, 227, 225
RGB Percent	94%, 89%, 88%
CMY	0.0627, 0.1098, 0.1176
CMYK	0.00, 0.05, 0.06, 0.06
HSL	9°, 30%, 91%
HSV	9°, 6%, 94%
XYZ	76.6563, 78.7252, 82.3895
YIQ	230.3600, 7.7940, 1.9220

Conversions

Conversions Part 2

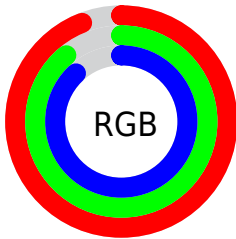
Format	Color
R _Y B	239, 227, 225
Decimal	15721441
CIE Lab	91.11, 3.73, 2.42
CIE LCh	91, 4.450, 33.000
Yxy	78.7286, 0.3224, 0.3311
Android (android.graphics.Color)	4293911521 (0xFFEFE3E1)
YUV	230.3600, -2.6425, 7.5773
Hunter-Lab	88.7272, -1.0566, 7.0541

Details

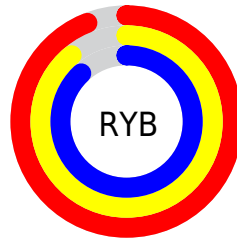
The HunterLab color $88.7272, -1.0566, 7.0541$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $90.9982, -8.3712, 2.7188$, and the grayscale version is $89.1229, -4.7554, 4.8422$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1725, -0.2879, 5.5564$ is the 20% darker color. If you saturate the color by 10%, you get $81.8349, 5.8753, 10.4487$, and if you desaturate by 10%, it is $95.9180, -7.6466, 3.6214$.

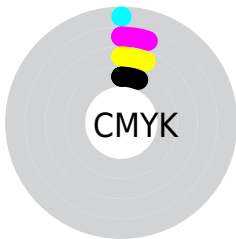
Distribution



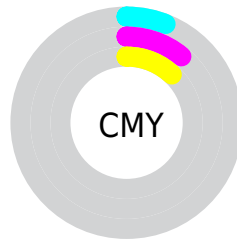
- Red (94%)
- Green (89%)
- Blue (88%)



- Red (94%)
- Yellow (89%)
- Blue (88%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (6%)



- Cyan (6%)
- Magenta (11%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7272, -1.0566, 7.0541 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 88.7272, -1.0566, 7.0541 by changing the saturation by 10% instead.

88.7272, -1.0566,
7.0541

88.7272, -1.0566,
7.0541

221.5034, -6.8567,
15.0946

76.5981, -0.5841,
6.2859

114.7069, -2.1226,
8.6735

65.0766, -0.1508,
5.5435

128.5059, -2.7072,
9.5204

54.1989, 0.2376,
4.8290

142.8178, -3.3245,
10.3918

44.0055, 0.5767,
4.1433

157.6247, -3.9732,
11.2869

34.5459, 0.8612,
3.4870

172.9107, -4.6518,
12.2053

25.8822, 1.0835,
2.8603

188.6612, -5.3593,

18.0956, 1.2329,

13.1464

2.2628

204.8628, -6.0946,
14.1096

■ 11.2990, 1.2924,
1.6918

■ 3.5076, 4.4490,
2.4553

■ 88.7272, -1.0566,
7.0541

■ 88.7272, -1.0566,
7.0541

■ 81.8349, 5.8753,
10.4487

■ 95.9180, -7.6466,
3.6214

■ 75.2804, 13.1877,
13.7756

■ 98.5347, -10.4710,
3.6063

■ 69.1209, 20.8909,
16.9950

■ 63.4233, 28.9578,
20.0418

■ 58.2669, 37.2906,
22.8196

■ 53.7415, 45.6812,
25.1958

■ 49.9405, 53.7755,
27.0094

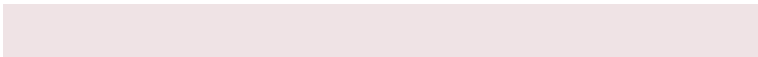
■ 46.9466, 61.0729,
28.1051

■ 44.8090, 67.0015,
28.4079

Harmonies

Analogous

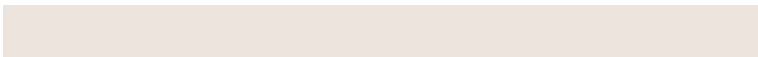
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.7291, -0.3502, 5.0462



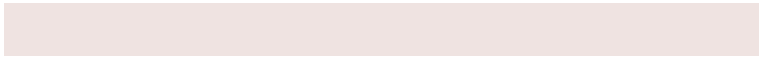
88.7272, -1.0566, 7.0541



88.7291, -2.7543, 8.4406

Triad

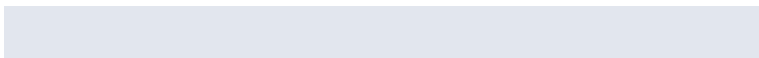
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7291, -1.0589, 7.0555



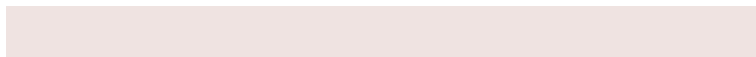
88.7291, -8.5843, 6.6891



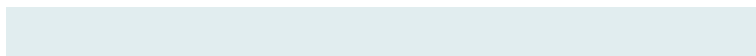
88.7291, -4.5112, 0.5944

Complementary

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



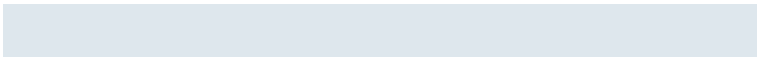
88.7272, -1.0566, 7.0541



90.9982, -8.3712, 2.7188

Split Complementary

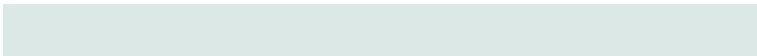
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.7291, -6.7066, 1.0605



88.7272, -1.0566, 7.0541



88.7291, -9.0443, 4.6128

Square

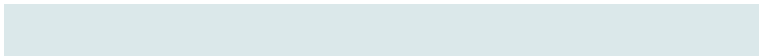
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.7291, -1.0589, 7.0555



88.7291, -7.0974, 8.2328



88.7291, -8.3603, 2.5448



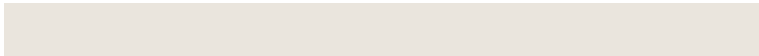
88.7291, -2.3559, 1.2864

Rectangle

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



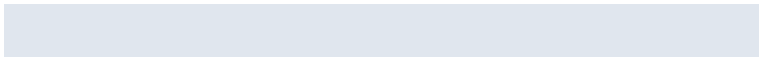
88.7272, -1.0566, 7.0541



88.7291, -4.2080, 8.8422



88.7291, -8.3603, 2.5448



88.7291, -5.2690, 0.6208

Sweetspot

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



88.7291, -1.0589, 7.0555



98.4476, -3.9120, 6.1751



88.5012, 2.0969, 0.8259



45.5818, -1.8427, 2.8399

0.0000, NaN, NaN



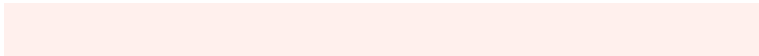
46.2646, -2.4686, 2.5136

Same Dimension

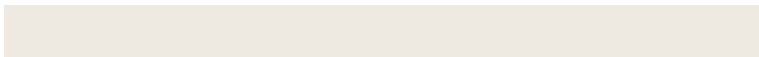
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7291, -1.0589, 7.0555



94.6203, -0.2888, 8.0230



90.8613, -4.6479, 9.4236



40.7697, 0.0518, 3.5610



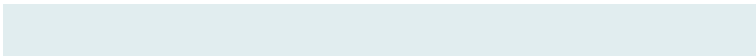
33.0036, 50.6687, 21.2237



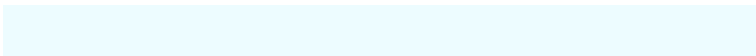
10.0895, 12.8378, 6.4418

Inverse Universe

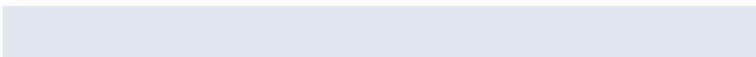
The Inverse Universe completely reimagines the original color for something new.



90.9982, -8.3712, 2.7188



97.5453, -9.7164, 2.4323



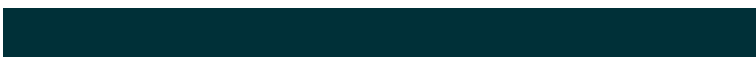
88.8305, -4.8126, 0.1471



42.1353, -4.3500, 0.9508



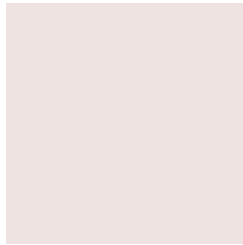
52.5979, -21.7275, -18.8394



15.5115, -6.7072, -4.9091

Previews

White Background



This preview shows how the HunterLab color 88.7272, -1.0566, 7.0541 looks on a white background.

Color Contrast Check

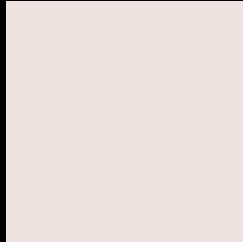
Large Text (above 18pt) WCAG AA × Fail

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 88.7272, -1.0566, 7.0541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

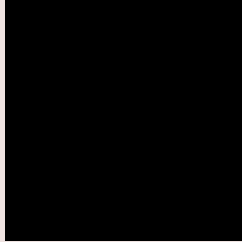
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

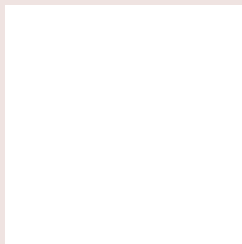
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7272, -1.0566, 7.0541 Background



This preview shows how black text looks on a background with the HunterLab color 88.7272, -1.0566, 7.0541.

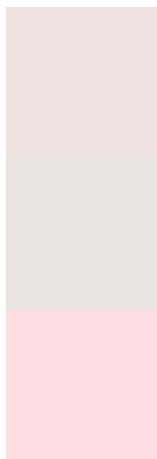


This preview shows how white text looks on a background with the HunterLab color 88.7272, -1.0566,

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

88.7272, -1.0566, 7.0541

Protanopia

88.5834, -3.0811, 6.3727

Deuteranopia

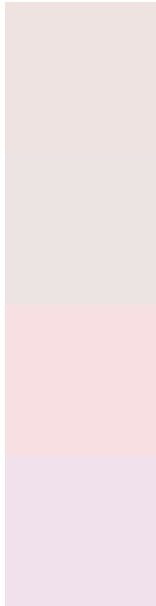
88.6658, 6.6074, 6.6378



Tritanopia

88.5567, 4.1787, -1.6008

Trichromacy



Original Color

88.7272, -1.0566, 7.0541

Protanomaly

88.7754, -2.4177, 6.6067

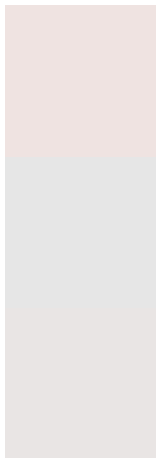
Deuteranomaly

88.7461, 3.7815, 6.6814

Tritanomaly

88.5617, 2.2307, 1.4828

Monochromacy



Original Color

88.7272, -1.0566, 7.0541

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.8615, -3.5921, 5.7202

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7272, -1.0566, 7.0541 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(239, 227, 225)` looks like.

```
.text, #text, p{  
    color:rgb(239, 227, 225)  
}
```

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(239, 227, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 227, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7272, -1.0566, 7.0541 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(239, 227, 225) }
```


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

```
.border{ border-color:rgb(239, 227, 225) }
```

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

Here you see how a box with a 4 pixel rgb(239, 227, 225) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 227, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 227, 225);  
box-shadow:4px 4px 4px 4px rgb(239, 227,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7272, -1.0566, 7.0541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 227, 225) }
```

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

```
.background{ background-color: rgb(239,  
227, 225) }
```

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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