

Converting Colors

HunterLab(88.5908, -3.8900,
4.5861)

Have a look what the booklet for
HunterLab(88.5908, -3.8900, 4.5861)
contains.

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Color

**HunterLab(88.7360, -3.9016,
4.5898)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E7E5E6 |
| RGB | 231, 229, 230 |
| RGB Percent | 91%, 90%, 90% |
| CMY | 0.0941, 0.1019, 0.0980 |
| CMYK | 0.00, 0.01, 0.00, 0.09 |
| HSL | 330°, 4%, 90% |
| HSV | 330°, 1%, 91% |
| XYZ | 75.2573, 78.7408, 86.0950 |
| YIQ | 229.7120, 0.8710, 0.7350 |

Conversions

Conversions Part 2

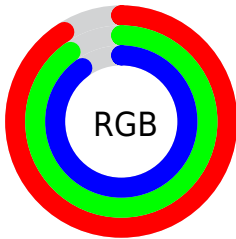
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 231, 229, 230 |
| Decimal | 15197670 |
| CIE Lab | 91.12, 0.85, -0.26 |
| CIE LCh | 91, 0.891, 343.262 |
| Yxy | 78.7442, 0.3135, 0.3280 |
| Android (android.graphics.Color) | 4293387750 (0xFFE7E5E6) |
| YUV | 229.7120, 0.1420, 1.1296 |
| Hunter-Lab | 88.7360, -3.9016, 4.5898 |

Details

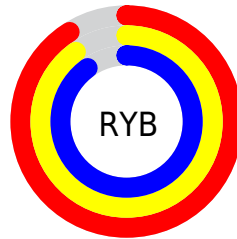
The HunterLab color $88.7360, -3.9016, 4.5898$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $89.1768, -5.5863, 5.0767$, and the grayscale version is $88.8298, -4.7397, 4.8263$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1776, -2.9992, 3.2158$ is the 20% darker color. If you saturate the color by 10%, you get $81.3454, 6.2364, 1.6726$, and if you desaturate by 10%, it is $96.4684, -13.8311, 7.7783$.

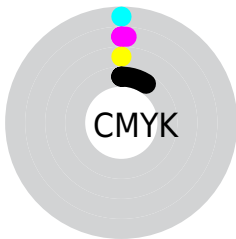
Distribution



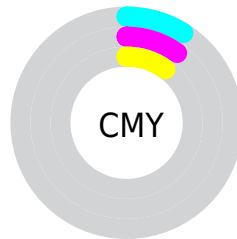
- Red (91%)
- Green (90%)
- Blue (90%)



- Red (91%)
- Yellow (90%)
- Blue (90%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (9%)



- Cyan (9%)
- Magenta (10%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7360, -3.9016, 4.5898 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 88.7360, -3.9016, 4.5898 by changing the saturation by 10% instead.

■ 88.7360, -3.9016,
4.5898

■ 88.7360, -3.9016,
4.5898

221.5153,
-10.6984, 11.7336

■ 76.6065, -3.2956,
3.9423

114.7164, -5.2168,
5.9840

■ 65.0846, -2.7221,
3.3271

128.5158, -5.9188,
6.7251

■ 54.2063, -2.1855,
2.7477

142.8281, -6.6495,
7.4945

■ 44.0124, -1.6884,
2.2064

157.6354, -7.4077,
8.2912

■ 34.5523, -1.2341,
1.7060

172.9217, -8.1926,
9.1142

■ 25.8880, -0.8270,
1.2504

188.6725, -9.0031,

■ 18.1008, -0.4730,

9.9628

0.8442

204.8744, -9.8387,
10.8362

■ 11.3034, -0.1809,
0.4945

■ 3.5187, 0.8683,
-0.1106

■ 88.7360, -3.9016,
4.5898

■ 88.7360, -3.9016,
4.5898

■ 81.3454, 6.2364,
1.6726

■ 96.4684, -13.8311,
7.7783

■ 74.3465, 16.5759,
-0.9029

■ 97.7805, -13.2669,
3.5989

■ 67.8100, 27.0553,
-3.0350

■ 97.8413, -12.9288,
2.7325

■ 61.8201, 37.5345,
-4.5927

■ 56.4771, 47.7451,
-5.4148

■ 51.8924, 57.2430,
-5.3236

■ 48.1767, 65.3999,
-4.1646

■ 45.4142, 71.4971,
-1.8764

■ 43.6259, 74.9732,
1.4312

Harmonies

Analogous

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



88.7379, -4.1417, 4.2246



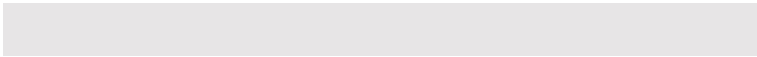
88.7360, -3.9016, 4.5898



88.7379, -3.8900, 5.0202

Triad

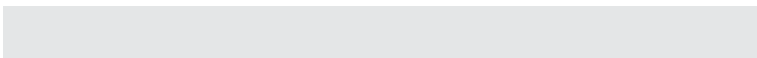
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7379, -3.9037, 4.5912



88.7379, -4.9394, 5.6332



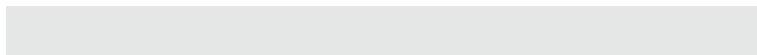
88.7379, -5.3732, 4.2604

Complementary

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



88.7360, -3.9016, 4.5898



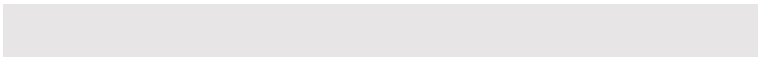
89.1768, -5.5863, 5.0767

Split Complementary

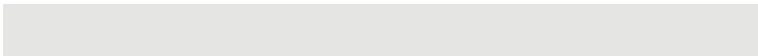
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.7379, -5.5860, 4.6399



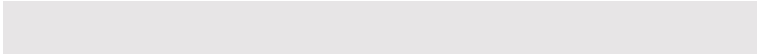
88.7360, -3.9016, 4.5898



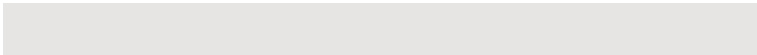
88.7379, -5.3359, 5.4317

Square

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



88.7379, -3.9037, 4.5912



88.7379, -4.4885, 5.6203



88.7379, -5.5724, 5.0686



88.7379, -4.9904, 4.0329

Rectangle

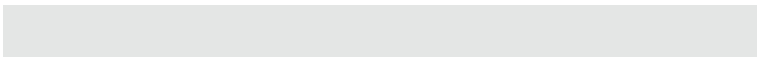
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7360, -3.9016, 4.5898



88.7379, -4.0099, 5.2836



88.7379, -5.5724, 5.0686



88.7379, -5.4669, 4.3745

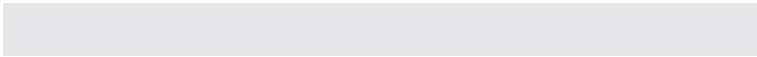
Sweetspot

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



88.7379, -3.9037, 4.5912

100.0000, -5.3358, 5.4332



88.6763, -4.0539, 4.0223



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

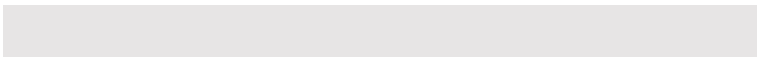
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7379, -3.9037, 4.5912



99.1473, -4.2082, 5.0876



88.7065, -4.0758, 5.0399



40.9780, -1.7663, 2.1101



32.0109, 57.0775, 3.1825



8.8089, 15.9047, -0.6580

Inverse Universe

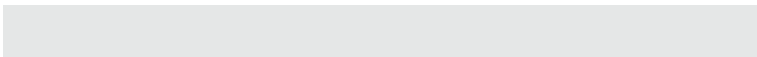
The Inverse Universe completely reimagines the original color for something new.



88.7379, -3.9037, 4.5912



99.1473, -4.2082, 5.0876



89.2083, -5.4136, 4.6278



40.9780, -1.7663, 2.1101



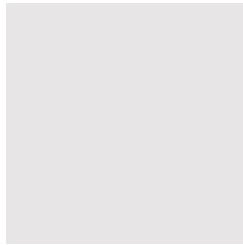
32.0109, 57.0775, 3.1825



8.8089, 15.9047, -0.6580

Previews

White Background



This preview shows how the HunterLab color 88.7360, -3.9016, 4.5898 looks on a white background.

Color Contrast Check

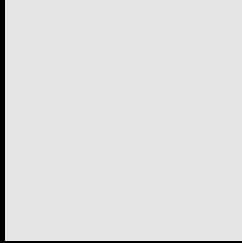
Large Text (above 18pt) WCAG AA × Fail

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 88.7360, -3.9016, 4.5898 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

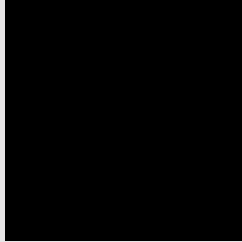
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

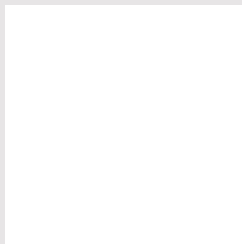
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7360, -3.9016, 4.5898 Background



This preview shows how black text looks on a background with the HunterLab color 88.7360, -3.9016, 4.5898.



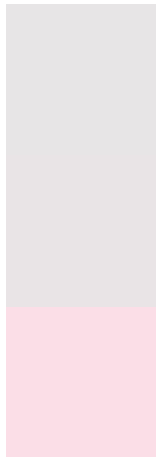
This preview shows how white text looks on a background with the HunterLab color 88.7360, -3.9016,

4.5898.

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

88.7360, -3.9016, 4.5898

Protanopia

88.6136, -2.7261, 4.4659

Deuteranopia

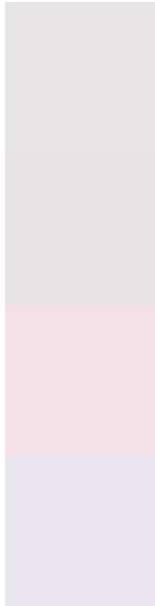
88.6122, 6.7423, 4.1360



Tritanopia

88.8000, 0.4956, -2.9515

Trichromacy



Original Color

88.7360, -3.9016, 4.5898

Protanomaly

88.5188, -3.0537, 4.3481

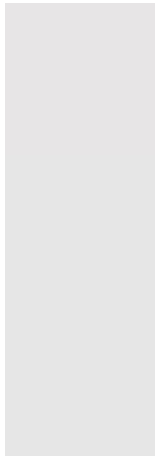
Deuteranomaly

88.7992, 2.7144, 4.2873

Tritanomaly

88.8447, -1.2775, -0.2912

Monochromacy



Original Color

88.7360, -3.9016, 4.5898

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.9549, -4.7464, 4.8331

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7360, -3.9016, 4.5898 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(231, 229, 230)` looks like.

```
.text, #text, p{  
    color:rgb(231, 229, 230)  
}
```

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(231, 229, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 229, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7360, -3.9016, 4.5898 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(231, 229, 230) }
```

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

```
.border{ border-color:rgb(231, 229, 230) }
```

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

Here you see how a box with a 4 pixel rgb(231, 229, 230) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 229, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 229, 230);  
box-shadow:4px 4px 4px 4px rgb(231, 229,  
230) }
```


Background

The CSS property to change the background color of an element to HunterLab 88.7360, -3.9016, 4.5898 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 229, 230) }
```

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

```
.background{ background-color: rgb(231,  
229, 230) }
```

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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