

Converting Colors

HunterLab(88.6089, -4.8428,
5.8878)

Have a look what the booklet for
HunterLab(88.6089, -4.8428, 5.8878)
contains.

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Color

**HunterLab(88.5481, -4.7427,
5.8195)**

Conversions

Conversions Part 1

Format	Color
Hex	E6E5E3
RGB	230, 229, 227
RGB Percent	90%, 90%, 89%
CMY	0.0980, 0.1019, 0.1098
CMYK	0.00, 0.00, 0.01, 0.10
HSL	40°, 6%, 90%
HSV	40°, 1%, 90%
XYZ	74.5176, 78.4077, 83.8798
YIQ	229.0710, 1.2380, -0.4100

Conversions

Conversions Part 2

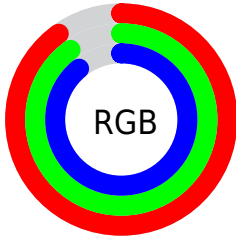
Format	Color
R_{YB}	229, 230, 227
Decimal	15132131
CIE Lab	90.97, -0.02, 1.08
CIE LCh	91, 1.083, 90.826
Yxy	78.4110, 0.3147, 0.3311
Android (android.graphics.Color)	4293322211 (0xFFE6E5E3)
YUV	229.0710, -1.0210, 0.8147
Hunter-Lab	88.5481, -4.7427, 5.8195

Details

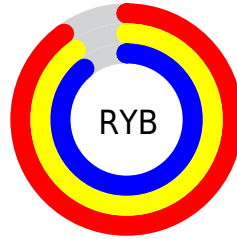
The HunterLab color $88.5481, -4.7427, 5.8195$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $88.0510, -4.6723, 3.7645$, and the grayscale version is $88.5543, -4.7250, 4.8113$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.0881, -3.4892, 4.4930$ is the 20% darker color. If you saturate the color by 10%, you get $85.4934, -4.5330, 12.9830$, and if you desaturate by 10%, it is $91.6986, -4.6095, -2.0552$.

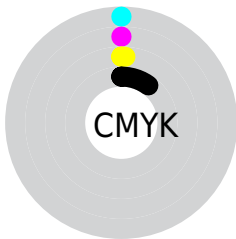
Distribution



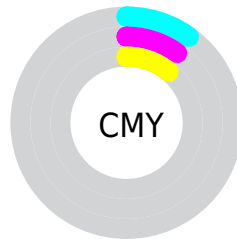
- Red (90%)
- Green (90%)
- Blue (89%)



- Red (90%)
- Yellow (90%)
- Blue (89%)



- Cyan (0%)
- Magenta (0%)
- Yellow (1%)
- Black (10%)



- Cyan (10%)
- Magenta (10%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5481, -4.7427, 5.8195 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 88.5481, -4.7427, 5.8195 by changing the saturation by 10% instead.

■ 88.5481, -4.7427,
5.8195

■ 88.5481, -4.7427,
5.8195

221.2604,
-11.8385, 13.4056

■ 76.4275, -4.0966,
5.1125

114.5117, -6.1328,
7.3246

■ 64.9151, -3.4809,
4.4348

128.3032, -6.8701,
8.1179

■ 54.0469, -2.8997,
3.7890

142.6078, -7.6347,
8.9376

■ 43.8637, -2.3549,
3.1768

157.4078, -8.4258,
9.7829

■ 34.4151, -1.8493,
2.6000

172.6870, -9.2425,
10.6529

■ 25.7635, -1.3862,
2.0606

188.4308,

■ 17.9902, -0.9699,

-10.0839, 11.5472

1.5611

204.6261,
-10.9495, 12.4649

■ 11.2090, -0.6063,
1.1040

■ 3.2721, -0.1956,
1.5497

■ 88.5481, -4.7427,
5.8195

■ 88.5481, -4.7427,
5.8195

■ 85.4934, -4.5330,
12.9830

■ 91.6986, -4.6095,
-2.0552

■ 82.5336, -3.9554,
19.3826

■ 94.2929, -7.6676,
-1.5193

■ 79.6754, -2.9949,
24.9714

■ 96.7520, -11.6364,
1.4384

■ 76.9235, -1.6367,
29.7037

■ 97.7564, -13.2307,
2.6251

■ 74.2826, 0.1301,
33.5393

■ 71.7566, 2.3112,
36.4472

■ 69.3490, 4.9040,
38.4117

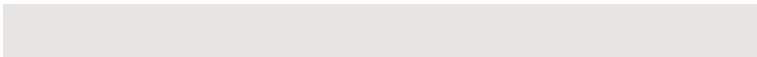
■ 67.0619, 7.8951,
39.4407

■ 64.8950, 11.2553,
39.5803

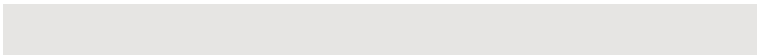
Harmonies

Analogous

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



88.5500, -4.2130, 5.6947



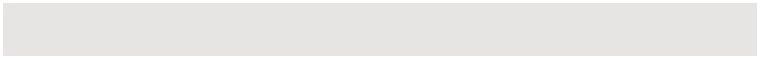
88.5481, -4.7427, 5.8195



88.5500, -5.2713, 5.6803

Triad

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



88.5500, -4.7448, 5.8209



88.5500, -5.6366, 4.3025



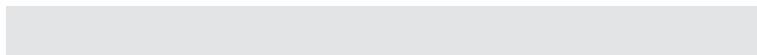
88.5500, -3.8035, 4.3278

Complementary

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



88.5481, -4.7427, 5.8195



88.0510, -4.6723, 3.7645

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.



88.5500, -4.1865, 3.9510



88.5481, -4.7427, 5.8195



88.5500, -5.2449, 3.9363

Square

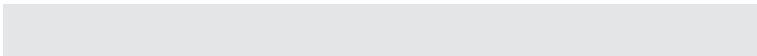
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



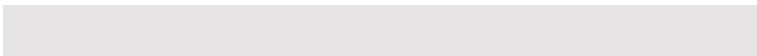
88.5500, -4.7448, 5.8209



88.5500, -5.7854, 4.8055



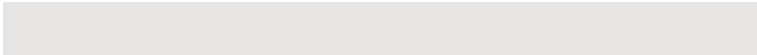
88.5500, -4.7143, 3.8073



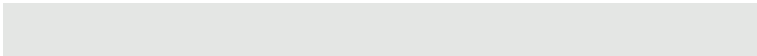
88.5500, -3.6687, 4.8345

Rectangle

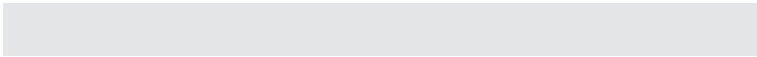
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



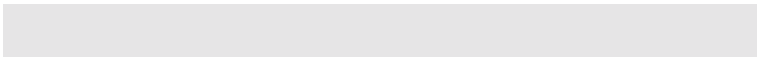
88.5481, -4.7427, 5.8195



88.5500, -5.5486, 5.4537



88.5500, -4.7143, 3.8073



88.5500, -3.9075, 4.1816

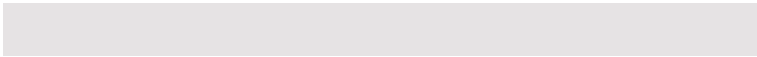
Sweetspot

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



88.5500, -4.7448, 5.8209

100.0000, -5.3358, 5.4332



87.9567, -3.5311, 4.6591



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

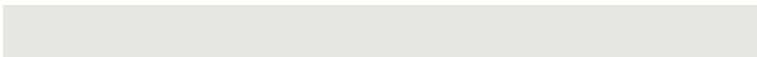
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.5500, -4.7448, 5.8209



99.2977, -5.3302, 7.1399



88.8151, -5.4236, 6.1176



41.0364, -2.2022, 2.9076



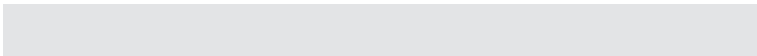
47.7231, 10.3682, 29.5883



13.6080, 1.6233, 8.4136

Inverse Universe

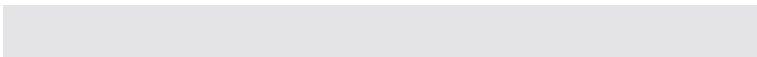
The Inverse Universe completely reimagines the original color for something new.



88.0510, -4.6723, 3.7645



98.4333, -5.2044, 3.5773



87.7866, -3.9938, 3.4616



40.7007, -2.1533, 1.5239



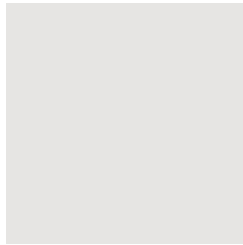
25.2770, 24.0073, -83.4188



7.9862, 3.8364, -18.2637

Previews

White Background



This preview shows how the HunterLab color 88.5481, -4.7427, 5.8195 looks on a white background.

Color Contrast Check

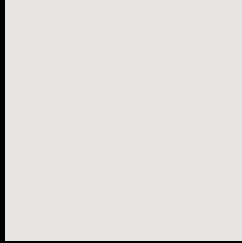
Large Text (above 18pt) WCAG AA × Fail

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 88.5481, -4.7427, 5.8195 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

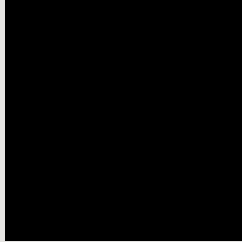
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

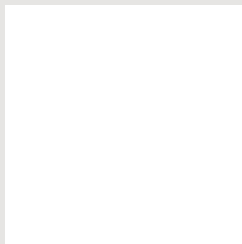
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.5481, -4.7427, 5.8195 Background



This preview shows how black text looks on a background with the HunterLab color 88.5481, -4.7427, 5.8195.



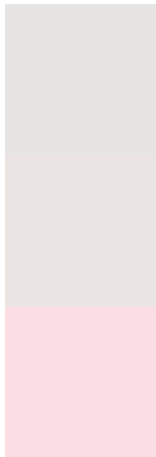
This preview shows how white text looks on a background with the HunterLab color 88.5481, -4.7427,

5.8195.

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

88.5481, -4.7427, 5.8195

Protanopia

88.5834, -3.0811, 6.3727

Deuteranopia

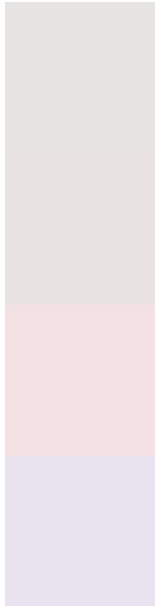
88.5174, 6.2345, 5.4897



Tritanopia

88.4579, 0.8395, -2.8443

Trichromacy



Original Color

88.5481, -4.7427, 5.8195

Protanomaly

88.4881, -3.4111, 6.2563

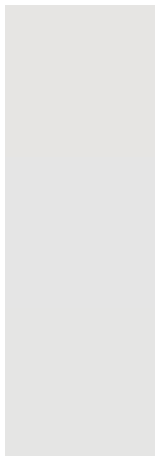
Deuteranomaly

88.6039, 1.8610, 5.5145

Tritanomaly

88.4687, -1.1137, 0.2843

Monochromacy



Original Color

88.5481, -4.7427, 5.8195

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.4862, -4.8955, 5.2584

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5481, -4.7427, 5.8195 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(230, 229, 227)` looks like.

```
.text, #text, p{  
    color:rgb(230, 229, 227)  
}
```

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(230, 229, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 229, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5481, -4.7427, 5.8195 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(230, 229, 227) }
```

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

```
.border{ border-color:rgb(230, 229, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 229, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 229, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 229, 227);  
box-shadow:4px 4px 4px 4px rgb(230, 229,  
227) }
```


Background

The CSS property to change the background color of an element to HunterLab 88.5481, -4.7427, 5.8195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 229, 227) }
```

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

```
.background{ background-color: rgb(230,  
229, 227) }
```

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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