

Converting Colors

HunterLab(82.5241, 6.5103,
11.2915)

Have a look what the booklet for
HunterLab(82.5241, 6.5103,
11.2915) contains.

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Color

**HunterLab(82.5869, 6.1551,
11.3269)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F2D0C9 |
| RGB | 242, 208, 201 |
| RGB Percent | 95%, 82%, 79% |
| CMY | 0.0510, 0.1843, 0.2118 |
| CMYK | 0.00, 0.14, 0.17, 0.05 |
| HSL | 10°, 61%, 87% |
| HSV | 10°, 17%, 95% |
| XYZ | 69.7164, 68.2060, 64.7489 |
| YIQ | 217.3680, 22.5110, 5.0310 |

Conversions

Conversions Part 2

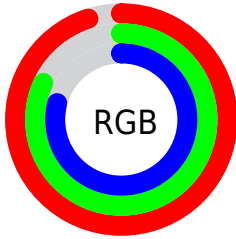
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 242, 209, 201 |
| Decimal | 15913161 |
| CIE Lab | 86.11, 10.79, 7.87 |
| CIE LCh | 86, 13.356, 36.086 |
| Yxy | 68.2090, 0.3440, 0.3365 |
| Android (android.graphics.Color) | 4294103241 (0xFFFF2D0C9) |
| YUV | 217.3680, -8.0694, 21.6023 |
| Hunter-Lab | 82.5869, 6.1551, 11.3269 |

Details

The HunterLab color $82.5869, 6.1551, 11.3269$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $88.4552, -13.8973, -2.0447$, and the grayscale version is $83.4867, -4.4546, 4.5360$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6088, 5.9719, 9.3791$ is the 20% darker color. If you saturate the color by 10%, you get $76.1476, 13.2607, 14.8480$, and if you desaturate by 10%, it is $89.3593, -0.5707, 7.6931$.

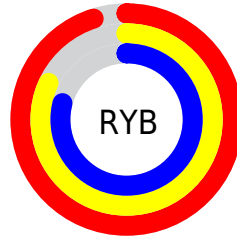
Distribution



Red (95%)

Green (82%)

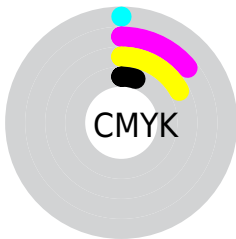
Blue (79%)



Red (95%)

Yellow (82%)

Blue (79%)

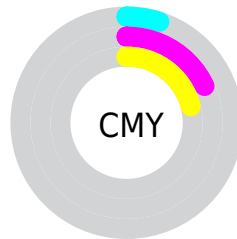


Cyan (0%)

Magenta (14%)

Yellow (17%)

Black (5%)



Cyan (5%)


Magenta (18%)

Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.5869, 6.1551, 11.3269 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 82.5869, 6.1551, 11.3269 by changing the saturation by 10% instead.

 82.5869, 6.1551,
11.3269

 82.5869, 6.1551,
11.3269


213.1282, 2.9416,
21.1737

 70.7586, 6.2803,
10.3092


108.0051, 5.7373,
13.4066

 59.5544, 6.3482,
9.3014


121.5404, 5.4578,
14.4679

 49.0133, 6.3495,
8.3022


135.5982, 5.1345,
15.5449

 39.1800, 6.2758,
7.3075

150.1597, 4.7701,
16.6380

 30.1096, 6.1157,
6.3108

165.2080, 4.3668,
17.7472

 21.8728, 5.8534,
5.3011

180.7280, 3.9265,

 14.5643, 5.4656,

18.8729

4.2583

196.7056, 3.4509,
20.0150

■ 8.2250, 5.3153,
4.4124

0.0000, NaN, NaN

■ 82.5869, 6.1551,
11.3269

■ 82.5869, 6.1551,
11.3269

■ 76.1476, 13.2607,
14.8480

■ 89.3593, -0.5707,
7.6931

■ 70.0878, 20.7685,
18.2031

■ 96.4164, -6.9408,
3.9755

■ 64.4719, 28.6544,
21.3207

■ 98.8015, -9.5303,
3.9408

■ 59.3736, 36.8335,
24.0987

■ 54.8759, 45.1212,
26.4041

■ 51.0654, 53.2004,
28.0832

■ 48.0198, 60.6145,
28.9984

■ 45.7878, 66.8206,
29.1088

■ 45.2627, 68.3737,
29.0876

Harmonies

Analogous

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



82.5888, 8.6598, 5.7717



82.5869, 6.1551, 11.3269



82.5888, 0.8237, 14.8370

Triad

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



82.5888, 6.1525, 11.3282



82.5888, -15.7518, 9.2648



82.5888, -3.0544, -8.5039

Complementary

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



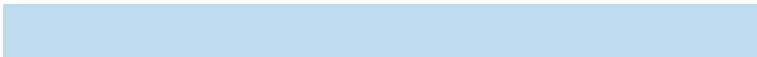
82.5869, 6.1551, 11.3269



88.4552, -13.8973, -2.0447

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.



82.5888, -9.5188, -7.3846



82.5869, 6.1551, 11.3269



82.5888, -16.7166, 3.1986

Square

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



82.5888, 6.1525, 11.3282



82.5888, -11.7911, 13.7130



82.5888, -14.4692, -2.9759



82.5888, 3.2374, -5.9244

Rectangle

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



82.5869, 6.1551, 11.3269



82.5888, -3.5386, 15.7087



82.5888, -14.4692, -2.9759



82.5888, -5.2801, -8.5503

Sweetspot

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



82.5888, 6.1525, 11.3282



96.2524, -1.9367, 7.4096



81.6451, 15.6815, -6.5850



44.2898, -0.6717, 3.5558

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5888, 6.1525, 11.3282



85.4773, 8.8334, 13.2003



88.7499, -4.4742, 17.6926



40.2432, 0.5030, 3.9598



33.3770, 49.4652, 21.4327



10.2552, 12.3484, 6.5354

Inverse Universe

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



88.4552, -13.8973, -2.0447



92.8137, -16.2696, -3.5295



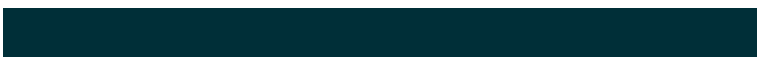
82.0125, -3.5058, -10.2561



41.7642, -4.6856, 0.4947



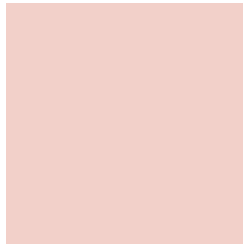
50.9671, -19.5811, -21.4344



15.1031, -6.1787, -5.5395

Previews

White Background



This preview shows how the HunterLab color 82.5869, 6.1551, 11.3269 looks on a white background.

Color Contrast Check

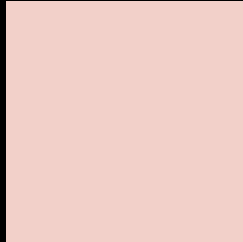
Large Text (above 18pt) WCAG AA × Fail

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 82.5869, 6.1551, 11.3269 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

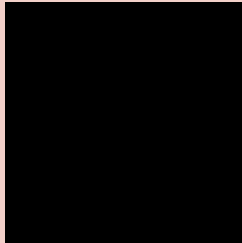
Any Text WCAG AA ✓ Pass

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 82.5869, 6.1551, 11.3269 Background



This preview shows how black text looks on a background with the HunterLab color 82.5869, 6.1551, 11.3269.

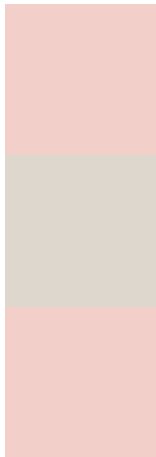


This preview shows how white text looks on a background with the HunterLab color 82.5869, 6.1551,

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

82.5869, 6.1551, 11.3269

Protanopia

82.7878, -3.7738, 9.5833

Deuteranopia

82.5869, 6.1551, 11.3269



Tritanopia

82.6411, 12.0572, 2.0566

Trichromacy



Original Color

82.5869, 6.1551, 11.3269

Protanomaly

82.5255, -0.0293, 9.8089

Deuteranomaly

82.5869, 6.1551, 11.3269

Tritanomaly

82.6019, 9.9928, 5.4099

Monochromacy



Original Color

82.5869, 6.1551, 11.3269

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

83.0452, -0.9550, 7.1561

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5869, 6.1551, 11.3269 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, 208, 201)` looks like.

```
.text, #text, p{  
    color:rgb(242, 208, 201)  
}
```

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, 208, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 208, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5869, 6.1551, 11.3269 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, 208, 201) }
```


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

```
.border{ border-color:rgb(242, 208, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 208, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 208, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 208, 201);  
box-shadow:4px 4px 4px 4px rgb(242, 208,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5869, 6.1551, 11.3269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 208, 201) }
```

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

```
.background{ background-color: rgb(242,  
208, 201) }
```

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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