

Converting Colors

HunterLab(82.4588, -3.9897,
4.6304)

Have a look what the booklet for
HunterLab(82.4588, -3.9897, 4.6304)
contains.

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Color

**HunterLab(82.5264, -4.0785,
4.5927)**

Conversions

Conversions Part 1

Format	Color
Hex	D8D7D7
RGB	216, 215, 215
RGB Percent	85%, 84%, 84%
CMY	0.1529, 0.1568, 0.1569
CMYK	0.00, 0.00, 0.00, 0.15
HSL	0°, 1%, 85%
HSV	0°, 0%, 85%
XYZ	64.8850, 68.1061, 74.0160
YIQ	215.2990, 0.5960, 0.2120

Conversions

Conversions Part 2

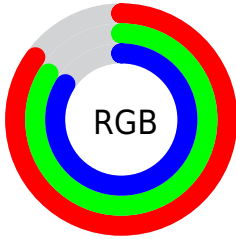
Format	Color
R _Y B	216, 215, 215
Decimal	14211031
CIE Lab	86.06, 0.34, 0.11
CIE LCh	86, 0.361, 18.120
Yxy	68.1090, 0.3134, 0.3290
Android (android.graphics.Color)	4292401111 (0xFFD8D7D7)
YUV	215.2990, -0.1474, 0.6148
Hunter-Lab	82.5264, -4.0785, 4.5927

Details

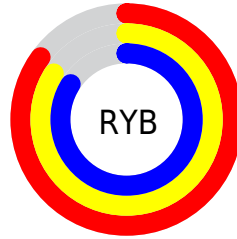
The HunterLab color $82.5264, -4.0785, 4.5927$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.7742, -4.7387, 4.3875$, and the grayscale version is $82.5655, -4.4055, 4.4859$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3774, -2.8605, 3.3292$ is the 20% darker color. If you saturate the color by 10%, you get $75.3801, 3.4560, 6.6415$, and if you desaturate by 10%, it is $89.9915, -11.3109, 2.6684$.

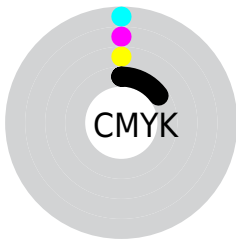
Distribution



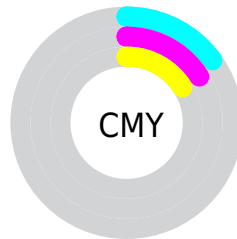
- Red (85%)
- Green (84%)
- Blue (84%)



- Red (85%)
- Yellow (84%)
- Blue (84%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (15%)



- Cyan (15%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5264, -4.0785, 4.5927 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 82.5264, -4.0785, 4.5927 by changing the saturation by 10% instead.

■ 82.5264, -4.0785,
4.5927

■ 82.5264, -4.0785,
4.5927

213.0451,
-10.9299, 11.7363

■ 70.7011, -3.4652,
3.9451

107.9389, -5.4071,
5.9867

■ 59.5001, -2.8843,
3.3300

121.4715, -6.1155,
6.7278

■ 48.9624, -2.3399,
2.7507

135.5267, -6.8524,
7.4972

■ 39.1327, -1.8346,
2.2094

150.0857, -7.6166,
8.2938

■ 30.0664, -1.3718,
1.7092

165.1317, -8.4073,
9.1169

■ 21.8339, -0.9557,
1.2538

180.6493, -9.2236,

■ 14.5304, -0.5922,

9.9654

0.8479

196.6247,
-10.0647, 10.8388

■ 8.1913, -0.2552,
0.5026

0.0000, NaN, NaN

■ 82.5264, -4.0785,
4.5927

■ 82.5264, -4.0785,
4.5927

■ 75.3801, 3.4560,
6.6415

■ 89.9915, -11.3109,
2.6684

■ 68.6009, 11.3289,
8.8239

■ 96.6122, -17.3298,
1.1687

■ 62.2587, 19.5420,
11.1464

■ 56.4384, 28.0426,
13.5956

■ 51.2439, 36.6726,
16.1240

■ 46.7947, 45.1065,
18.6290

■ 43.2136, 52.8087,
20.9383

■ 40.5999, 59.0827,
22.8254

■ 38.9868, 63.2892,
24.0819

Harmonies

Analogous

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



82.5282, -4.0707, 4.4248



82.5264, -4.0785, 4.5927



82.5282, -4.1780, 4.7357

Triad

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



82.5282, -4.0805, 4.5940



82.5282, -4.6641, 4.7106



82.5282, -4.4788, 4.1711

Complementary

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



82.5264, -4.0785, 4.5927



82.7742, -4.7387, 4.3875

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.



82.5282, -4.6376, 4.2480



82.5264, -4.0785, 4.5927



82.5282, -4.7446, 4.5596

Square

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



82.5282, -4.0805, 4.5940



82.5282, -4.5150, 4.8029



82.5282, -4.7349, 4.3903



82.5282, -4.3008, 4.1804

Rectangle

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



82.5264, -4.0785, 4.5927



82.5282, -4.2796, 4.7956



82.5282, -4.7349, 4.3903



82.5282, -4.5362, 4.1877

Sweetspot

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



82.5282, -4.0805, 4.5940

100.0000, -5.3358, 5.4332



82.5583, -3.9076, 4.1472



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



82.5282, -4.0805, 4.5940



99.1093, -4.4370, 5.6749



82.6814, -4.3354, 4.7696



38.0632, -1.7262, 2.1719



29.4188, 50.2622, 19.0076



7.2431, 12.2821, 4.6782

Inverse Universe

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



82.7742, -4.7387, 4.3875



99.7565, -6.1684, 5.1317



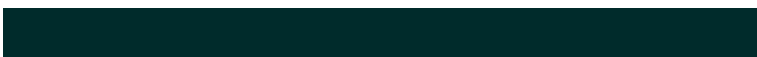
82.6207, -4.4840, 4.2109



38.2949, -2.3462, 1.9774



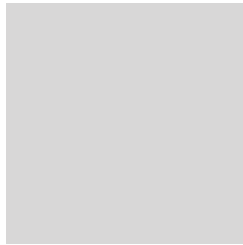
56.3639, -29.7450, -6.2390



13.8518, -7.3162, -1.5200

Previews

White Background



This preview shows how the HunterLab color 82.5264, -4.0785, 4.5927 looks on a white background.

Color Contrast Check

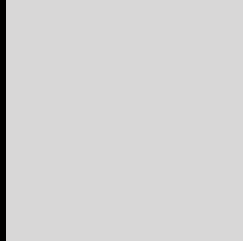
Large Text (above 18pt) WCAG AA × Fail

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 82.5264, -4.0785, 4.5927 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

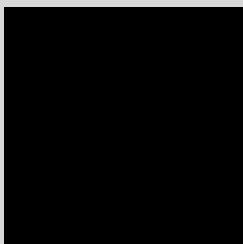
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

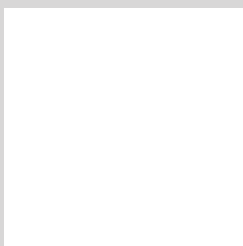
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.5264, -4.0785, 4.5927 Background



This preview shows how black text looks on a background with the HunterLab color 82.5264, -4.0785, 4.5927.



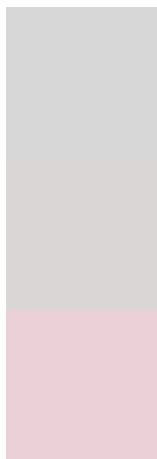
This preview shows how white text looks on a background with the HunterLab color 82.5264, -4.0785,

4.5927.

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

82.5264, -4.0785, 4.5927

Protanopia

82.4671, -2.7644, 5.0288

Deuteranopia

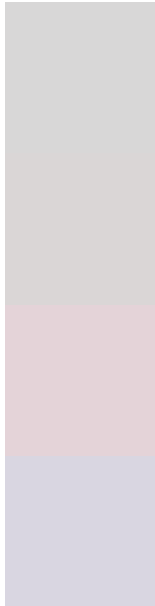
82.2993, 6.0898, 4.0165



Tritanopia

82.5876, 0.2613, -2.8498

Trichromacy



Original Color

82.5264, -4.0785, 4.5927

Protanomaly

82.3733, -3.0891, 4.9133

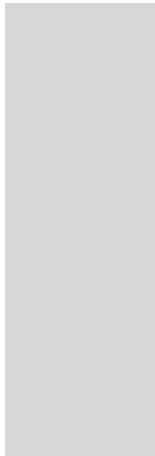
Deuteranomaly

82.4866, 2.1155, 4.1686

Tritanomaly

82.6324, -1.4901, -0.2200

Monochromacy



Original Color

82.5264, -4.0785, 4.5927

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.4344, -4.3985, 4.4788

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5264, -4.0785, 4.5927 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(216, 215, 215)` looks like.

```
.text, #text, p{  
    color:rgb(216, 215, 215)  
}
```

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(216, 215, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 215, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5264, -4.0785, 4.5927 is called "border". The border property can be set on classes, ids or directly on the HTML element.

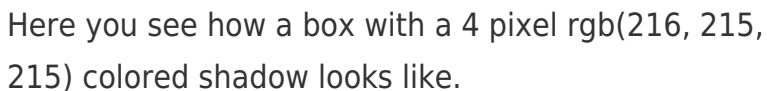
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(216, 215, 215) }
```

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

```
.border{ border-color:rgb(216, 215, 215) }
```

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



Here you see how a box with a 4 pixel rgb(216, 215, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 215, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 215, 215);  
box-shadow:4px 4px 4px 4px rgb(216, 215,  
215) }
```


Background

The CSS property to change the background color of an element to HunterLab 82.5264, -4.0785, 4.5927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 215, 215) }
```

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

```
.background{ background-color: rgb(216,  
215, 215) }
```

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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