

Converting Colors

HunterLab(82.6914, -7.4922,
6.8915)

Have a look what the booklet for
HunterLab(82.6914, -7.4922, 6.8915)
contains.

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Color

**HunterLab(82.5395, -7.5306,
6.9305)**

Conversions

Conversions Part 1

Format	Color
Hex	D3D9D2
RGB	211, 217, 210
RGB Percent	83%, 85%, 82%
CMY	0.1725, 0.1490, 0.1765
CMYK	0.03, 0.00, 0.03, 0.15
HSL	111°, 8%, 84%
HSV	111°, 3%, 85%
XYZ	63.3097, 68.1277, 70.7859
YIQ	214.4080, -1.3290, -3.4490

Conversions

Conversions Part 2

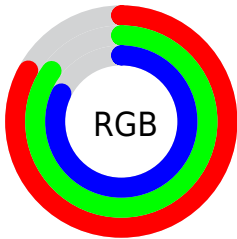
Format	Color
R _Y B	210, 217, 216
Decimal	13883858
CIE Lab	86.07, -3.30, 2.73
CIE LCh	86, 4.278, 140.399
Yxy	68.1306, 0.3131, 0.3369
Android (android.graphics.Color)	4292073938 (0xFFD3D9D2)
YUV	214.4080, -2.1731, -2.9888
Hunter-Lab	82.5395, -7.5306, 6.9305

Details

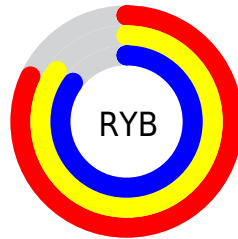
The HunterLab color $82.5395, -7.5306, 6.9305$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.0578, -1.1515, 1.9081$, and the grayscale version is $82.1898, -4.3854, 4.4655$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5055, -5.6666, 5.2292$ is the 20% darker color. If you saturate the color by 10%, you get $80.3310, -16.6706, 13.9669$, and if you desaturate by 10%, it is $84.9677, 2.2352, -0.7218$.

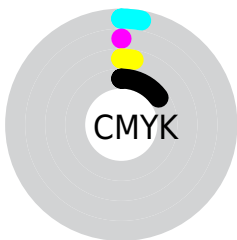
Distribution



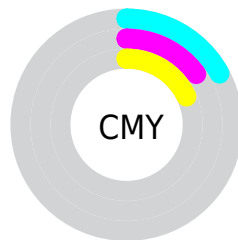
- Red (83%)
- Green (85%)
- Blue (82%)



- Red (82%)
- Yellow (85%)
- Blue (85%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5395, -7.5306, 6.9305 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 82.5395, -7.5306, 6.9305 by changing the saturation by 10% instead.

■ 82.5395, -7.5306,
6.9305

■ 82.5395, -7.5306,
6.9305

213.0631,
-15.6803, 14.9676

■ 70.7135, -6.7414,
6.1615

107.9532, -9.1864,
8.5501

■ 59.5118, -5.9746,
5.4180

121.4864,
-10.0482, 9.3968

■ 48.9734, -5.2325,
4.7018

135.5422,
-10.9328, 10.2678

■ 39.1430, -4.5150,
4.0135

150.1017,
-11.8395, 11.1625

■ 30.0757, -3.8216,
3.3531

165.1482,
-12.7681, 12.0803

■ 21.8423, -3.1508,
2.7202

180.6663,

■ 14.5377, -2.4990,

-13.7180, 13.0208

2.1124

196.6422,
-14.6888, 13.9833

■ 8.1986, -2.1897,
1.8250

0.0000, NaN, NaN

■ 82.5395, -7.5306,
6.9305

■ 82.5395, -7.5306,
6.9305

■ 80.3310, -16.6706,
13.9669

■ 84.9677, 2.2352,
-0.7218

■ 78.3447, -25.0915,
20.3152

■ 87.6014, 12.5463,
-8.9241

■ 76.5881, -32.7109,
25.9141

■ 88.3789, 15.2031,
-8.7439

■ 75.0648, -39.4524,
30.7112

■ 73.7757, -45.2540,
34.6701

■ 72.7179, -50.0746,
37.7756

■ 71.8850, -53.8992,
40.0392

■ 71.2658, -56.7456,
41.5050

■ 70.8436, -58.6700,
42.2575

Harmonies

Analogous

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



82.5413, -5.8276, 8.0528



82.5395, -7.5306, 6.9305



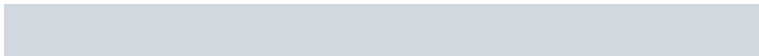
82.5413, -8.3978, 5.1384

Triad

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



82.5413, -7.5325, 6.9318



82.5413, -5.0888, 0.5690



82.5413, -0.5449, 5.8359

Complementary

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



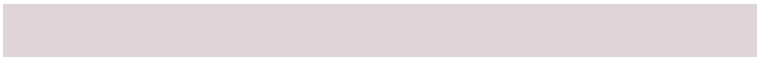
82.5395, -7.5306, 6.9305



81.0578, -1.1515, 1.9081

Split Complementary

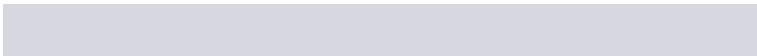
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.5413, -0.3422, 3.8422



82.5395, -7.5306, 6.9305



82.5413, -2.9800, 0.7672

Square

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



82.5413, -7.5325, 6.9318



82.5413, -6.9964, 1.4425



82.5413, -1.2376, 1.9774



82.5413, -1.7886, 7.4313

Rectangle

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



82.5395, -7.5306, 6.9305



82.5413, -8.3881, 3.7885



82.5413, -1.2376, 1.9774



82.5413, -0.3523, 5.1913

Sweetspot

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



82.5413, -7.5325, 6.9318



99.7119, -6.5030, 6.3444



82.7612, -5.0838, 7.2265



46.1379, -2.9819, 2.9144

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5413, -7.5325, 6.9318



98.8633, -9.9597, 9.0334



82.5267, -7.4346, 5.7576



38.8325, -4.2226, 3.7900



54.9949, -46.2068, 33.0787



14.1013, -11.3212, 8.4910

Inverse Universe

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



81.0578, -1.1515, 1.9081



96.6378, -0.3867, 1.4965



81.0739, -1.2523, 3.1392



37.8092, 0.1791, 0.3244



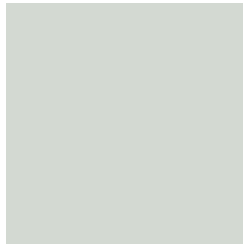
30.6413, 62.3710, -56.9198



7.9663, 16.1087, -13.9699

Previews

White Background



This preview shows how the HunterLab color 82.5395, -7.5306, 6.9305 looks on a white background.

Color Contrast Check

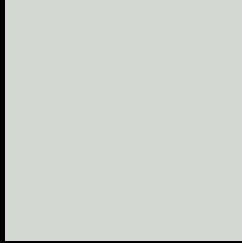
Large Text (above 18pt) WCAG AA × Fail

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 82.5395, -7.5306, 6.9305 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

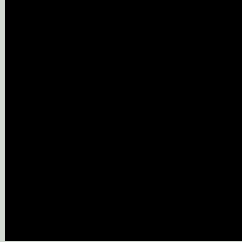
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

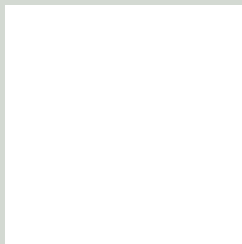
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.5395, -7.5306, 6.9305 Background



This preview shows how black text looks on a background with the HunterLab color 82.5395, -7.5306, 6.9305.



This preview shows how white text looks on a background with the HunterLab color 82.5395, -7.5306, 6.9305.

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

82.5395, -7.5306, 6.9305

Protanopia

82.3789, -3.4350, 7.7522

Deuteranopia

82.3831, 6.1223, 6.0439



Tritanopia

82.5583, -1.3414, -3.4452

Trichromacy



Original Color

82.5395, -7.5306, 6.9305

Protanomaly

82.4355, -4.7621, 7.3279

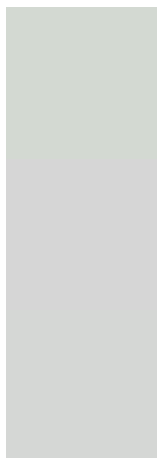
Deuteranomaly

82.3320, 1.2803, 6.3747

Tritanomaly

82.5074, -3.6338, 0.6100

Monochromacy



Original Color

82.5395, -7.5306, 6.9305

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

82.1895, -5.3759, 5.1391

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5395, -7.5306, 6.9305 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(211, 217, 210)` looks like.

```
.text, #text, p{  
    color:rgb(211, 217, 210)  
}
```

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(211, 217, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 217, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5395, -7.5306, 6.9305 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(211, 217, 210) }
```


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

```
.border{ border-color:rgb(211, 217, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 217, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 217, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 217, 210);  
box-shadow:4px 4px 4px 4px rgb(211, 217,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5395, -7.5306, 6.9305 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 217, 210) }
```

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

```
.background{ background-color: rgb(211,  
217, 210) }
```

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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