

Converting Colors

HunterLab(82.3310, -4.2373,
7.4969)

Have a look what the booklet for
HunterLab(82.3310, -4.2373, 7.4969)
contains.

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Color

**HunterLab(82.1904, -4.0892,
7.5261)**

Conversions

Conversions Part 1

Format	Color
Hex	DAD6D0
RGB	218, 214, 208
RGB Percent	85%, 84%, 82%
CMY	0.1451, 0.1608, 0.1843
CMYK	0.00, 0.02, 0.05, 0.15
HSL	36°, 12%, 84%
HSV	36°, 5%, 85%
XYZ	64.3452, 67.5526, 69.3221
YIQ	214.5120, 4.3100, -1.0180

Conversions

Conversions Part 2

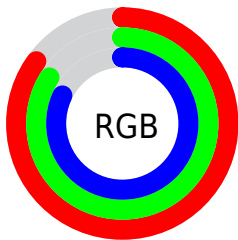
Format	Color
R _Y B	215, 218, 208
Decimal	14341840
CIE Lab	85.78, 0.31, 3.43
CIE LCh	86, 3.447, 84.790
Yxy	67.5555, 0.3198, 0.3357
Android (android.graphics.Color)	4292531920 (0xFFDAD6D0)
YUV	214.5120, -3.2104, 3.0590
Hunter-Lab	82.1904, -4.0892, 7.5261

Details

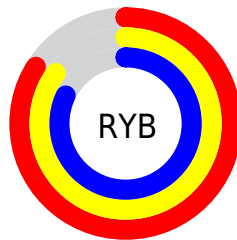
The HunterLab color $82.1904, -4.0892, 7.5261$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.9678, -4.5451, 1.2409$, and the grayscale version is $82.2373, -4.3880, 4.4681$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.0897, -2.7071, 5.6879$ is the 20% darker color. If you saturate the color by 10%, you get $78.9067, -3.0358, 13.5788$, and if you desaturate by 10%, it is $85.5756, -4.8286, 0.8800$.

Distribution



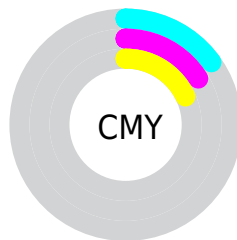
- Red (85%)
- Green (84%)
- Blue (82%)



- Red (84%)
- Yellow (85%)
- Blue (82%)



- Cyan (0%)
- Magenta (2%)
- Yellow (5%)
- Black (15%)



- Cyan (15%)
- Magenta (16%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.1904, -4.0892, 7.5261 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 82.1904, -4.0892, 7.5261 by changing the saturation by 10% instead.

■ 82.1904, -4.0892,
7.5261

■ 82.1904, -4.0892,
7.5261

212.5840,
-10.9444, 15.8017

■ 70.3820, -3.4755,
6.7244

107.5714, -5.4188,
9.2062

■ 59.1989, -2.8941,
5.9462

121.0893, -6.1277,
10.0812

■ 48.6802, -2.3491,
5.1930

135.1303, -6.8650,
10.9794

■ 38.8709, -1.8433,
4.4646

149.6755, -7.6296,
11.9002

■ 29.8265, -1.3799,
3.7603

164.7082, -8.4207,
12.8433

■ 21.6184, -0.9631,
3.0783

180.2130, -9.2374,

■ 14.3423, -0.5989,

13.8082

2.4141

196.1758,
-10.0789, 14.7945

■ 8.0018, -0.2569,
2.2139

0.0000, NaN, NaN

■ 82.1904, -4.0892,
7.5261

■ 82.1904, -4.0892,
7.5261

■ 78.9067, -3.0358,
13.5788

■ 85.5756, -4.8286,
0.8800

■ 75.7254, -1.6420,
18.9848

■ 89.0509, -5.2684,
-6.3165

■ 72.6552, 0.1091,
23.6944

■ 91.9393, -9.1362,
-4.5182

■ 69.7030, 2.2339,
27.6573

■ 94.7552, -13.6222,
-1.0485

■ 66.8759, 4.7451,
30.8261

■ 96.7707, -16.7590,
1.3714

■ 64.1808, 7.6487,
33.1613

■ 61.6243, 10.9411,
34.6380

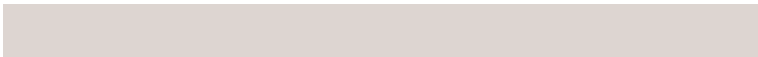
■ 59.2115, 14.6054,
35.2562

■ 56.9453, 18.6042,
35.0596

Harmonies

Analogous

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



82.1922, -2.4861, 6.9879



82.1904, -4.0892, 7.5261



82.1922, -5.7637, 7.2624

Triad

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



82.1922, -4.0913, 7.5274



82.1922, -7.3529, 3.1521



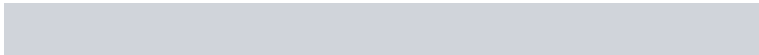
82.1922, -1.6870, 2.6506

Complementary

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



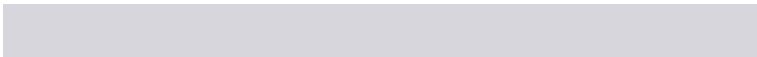
82.1904, -4.0892, 7.5261



80.9678, -4.5451, 1.2409

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.



82.1922, -3.0072, 1.5843



82.1904, -4.0892, 7.5261



82.1922, -6.2766, 1.8779

Square

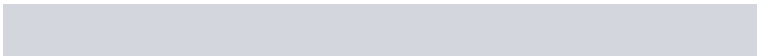
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.1922, -4.0913, 7.5274



82.1922, -7.6379, 4.7574



82.1922, -4.6883, 1.2987



82.1922, -1.0908, 4.1895

Rectangle

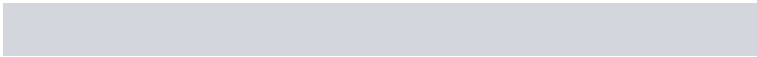
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.1904, -4.0892, 7.5261



82.1922, -6.6929, 6.6623



82.1922, -4.6883, 1.2987



82.1922, -2.0614, 2.2237

Sweetspot

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



82.1922, -4.0913, 7.5274



99.5934, -5.2436, 6.2280



80.4809, -0.3276, 3.6986



46.0858, -2.4281, 2.8632

0.0000, NaN, NaN



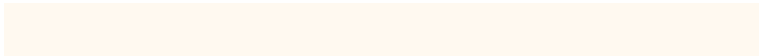
46.2646, -2.4686, 2.5136

Same Dimension

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



82.1922, -4.0913, 7.5274



97.5778, -4.7256, 10.0953



83.3364, -6.4579, 8.7820



38.3145, -1.8351, 4.1352



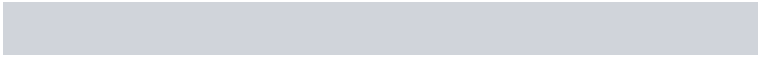
43.4189, 15.6257, 27.0281



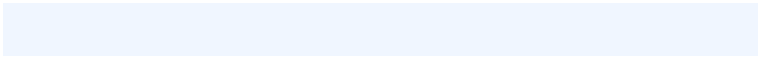
11.7822, 2.5159, 7.3042

Inverse Universe

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



80.9678, -4.5451, 1.2409



95.6511, -5.4393, 0.2013



79.8311, -2.1783, -0.1098



37.4875, -2.1413, -0.1116



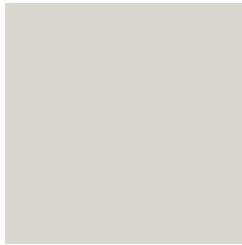
27.0648, 16.7941, -70.0823



8.0016, 1.9042, -14.1120

Previews

White Background



This preview shows how the HunterLab color 82.1904, -4.0892, 7.5261 looks on a white background.

Color Contrast Check

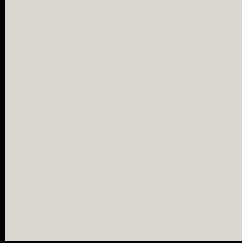
Large Text (above 18pt) WCAG AA × Fail

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 82.1904, -4.0892, 7.5261 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

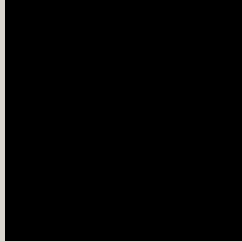
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

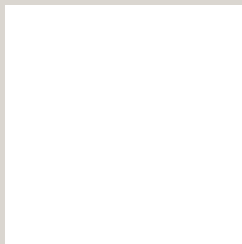
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.1904, -4.0892, 7.5261 Background



This preview shows how black text looks on a background with the HunterLab color 82.1904, -4.0892, 7.5261.



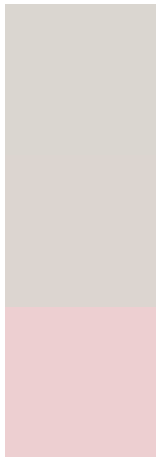
This preview shows how white text looks on a background with the HunterLab color 82.1904, -4.0892, 7.5261.

7.5261.

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

82.1904, -4.0892, 7.5261

Protanopia

82.0720, -2.9206, 7.4116

Deuteranopia

81.9961, 6.1633, 7.0160



Tritanopia

82.1962, 1.9095, -2.2619

Trichromacy



Original Color

82.1904, -4.0892, 7.5261

Protanomaly

81.9772, -3.2490, 7.2975

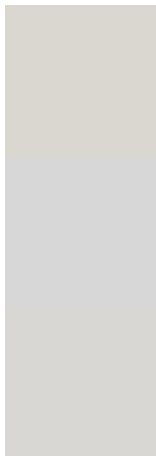
Deuteranomaly

82.1703, 2.1563, 7.1457

Tritanomaly

82.1724, -0.1939, 1.2733

Monochromacy



Original Color

82.1904, -4.0892, 7.5261

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.4338, -4.5859, 5.9152

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1904, -4.0892, 7.5261 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(218, 214, 208)` looks like.

```
.text, #text, p{  
    color:rgb(218, 214, 208)  
}
```

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(218, 214, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 214, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1904, -4.0892, 7.5261 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(218, 214, 208) }
```


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

```
.border{ border-color:rgb(218, 214, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 214, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 214, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 214, 208);  
box-shadow:4px 4px 4px 4px rgb(218, 214,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1904, -4.0892, 7.5261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 214, 208) }
```

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

```
.background{ background-color: rgb(218,  
214, 208) }
```

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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