

Converting Colors

HunterLab(79.7039, -4.6421,
6.1832)

Have a look what the booklet for
HunterLab(79.7039, -4.6421, 6.1832)
contains.

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Color

**HunterLab(79.8188, -4.6132,
6.2004)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D2D1CD |
| RGB | 210, 209, 205 |
| RGB Percent | 82%, 82%, 80% |
| CMY | 0.1765, 0.1804, 0.1961 |
| CMYK | 0.00, 0.00, 0.02, 0.18 |
| HSL | 48°, 5%, 81% |
| HSV | 48°, 2%, 82% |
| XYZ | 60.3983, 63.7104, 66.8716 |
| YIQ | 208.8430, 1.8800, -1.0320 |

Conversions

Conversions Part 2

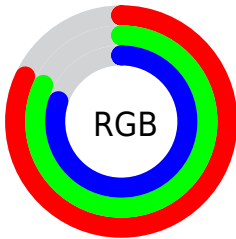
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 206, 210, 205 |
| Decimal | 13816269 |
| CIE Lab | 83.82, -0.37, 2.09 |
| CIE LCh | 84, 2.125, 100.105 |
| Yxy | 63.7132, 0.3163, 0.3336 |
| Android (android.graphics.Color) | 4292006349 (0xFFD2D1CD) |
| YUV | 208.8430, -1.8946, 1.0147 |
| Hunter-Lab | 79.8188, -4.6132, 6.2004 |

Details

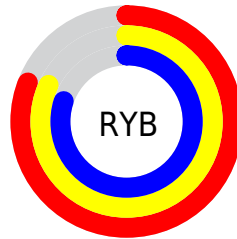
The HunterLab color $79.8188, -4.6132, 6.2004$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.5965, -3.8195, 2.3679$, and the grayscale version is $79.7911, -4.2575, 4.3352$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.2232, -3.3856, 4.8658$ is the 20% darker color. If you saturate the color by 10%, you get $77.9355, -5.7933, 13.4231$, and if you desaturate by 10%, it is $81.7783, -3.0933, -1.8291$.

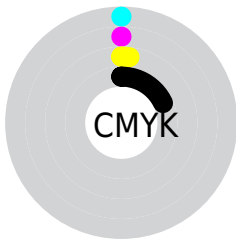
Distribution



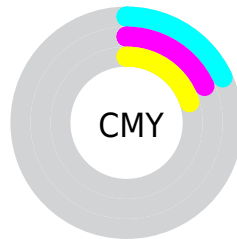
- Red (82%)
- Green (82%)
- Blue (80%)



- Red (81%)
- Yellow (82%)
- Blue (80%)



- Cyan (0%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (18%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8188, -4.6132, 6.2004 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 79.8188, -4.6132, 6.2004 by changing the saturation by 10% instead.

■ 79.8188, -4.6132,
6.2004

■ 79.8188, -4.6132,
6.2004

209.3211,
-11.6654, 13.9693

■ 68.1310, -3.9727,
5.4675

104.9751, -5.9924,
7.7526

■ 57.0755, -3.3630,
4.7621

118.3876, -6.7245,
8.5677

■ 46.6925, -2.7880,
4.0864

132.3272, -7.4842,
9.4082

■ 37.0289, -2.2500,
3.4413

146.7747, -8.2706,
10.2734

■ 28.1429, -1.7515,
2.8276

161.7127, -9.0826,
11.1627

■ 20.1096, -1.2960,
2.2459

177.1257, -9.9195,

■ 13.0314, -0.8879,

12.0755

1.6954

192.9995,
-10.7807, 13.0112

■ 6.4998, -0.5972,
1.6882

0.0000, NaN, NaN

■ 79.8188, -4.6132,
6.2004

■ 79.8188, -4.6132,
6.2004

■ 77.9355, -5.7933,
13.4231

■ 81.7783, -3.0933,
-1.8291

■ 76.1249, -6.6174,
19.8040

■ 83.8071, -1.2398,
-10.6345

■ 74.3899, -7.0794,
25.3179

■ 85.3993, -1.8130,
-13.0922

■ 72.7316, -7.1746,
29.9449

■ 86.7036, -4.0058,
-11.3388

71.1502, -6.9018,
33.6746

88.0202, -6.1869,
-9.5980

69.6454, -6.2650,
36.5081

89.3486, -8.3562,
-7.8699

68.2159, -5.2746,
38.4627

90.6886, -10.5139,
-6.1544

66.8591, -3.9492,
39.5770

92.0399, -12.6600,
-4.4512

65.5706, -2.3189,
39.9204

93.4022, -14.7946,
-2.7603

Harmonies

Analogous

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



79.8205, -3.5792, 6.1193



79.8188, -4.6132, 6.2004



79.8205, -5.5521, 5.7914

Triad

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



79.8205, -4.6151, 6.2017



79.8205, -5.7926, 3.1052



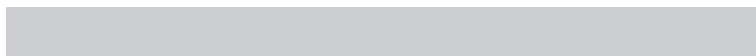
79.8205, -2.3673, 3.6924

Complementary

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



79.8188, -4.6132, 6.2004



78.5965, -3.8195, 2.3679

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.



79.8205, -2.9663, 2.8707



79.8188, -4.6132, 6.2004



79.8205, -4.9451, 2.5287

Square

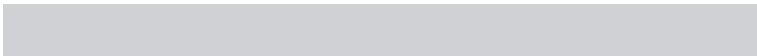
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



79.8205, -4.6151, 6.2017



79.8205, -6.2295, 4.0091



79.8205, -3.9109, 2.4423



79.8205, -2.2778, 4.6791

Rectangle

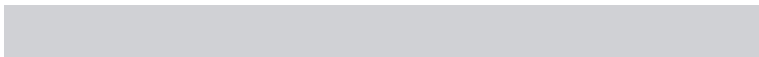
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



79.8188, -4.6132, 6.2004



79.8205, -5.9958, 5.2906



79.8205, -3.9109, 2.4423



79.8205, -2.5159, 3.3874

Sweetspot

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



79.8205, -4.6151, 6.2017



99.7562, -5.5141, 6.4135



78.6267, -2.4022, 4.3746



46.1574, -2.5470, 2.9448

0.0000, NaN, NaN



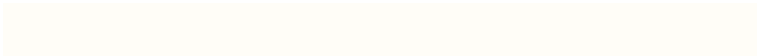
46.2646, -2.4686, 2.5136

Same Dimension

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



79.8205, -4.6151, 6.2017



99.2715, -5.8578, 8.3433



79.9903, -5.6003, 6.3801



37.0770, -2.2364, 3.3780



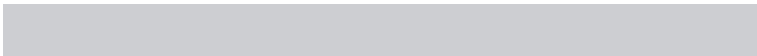
50.6160, -0.9665, 31.1724



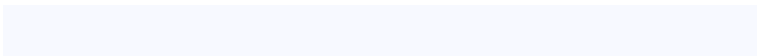
12.3968, -0.9421, 7.6223

Inverse Universe

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



78.5965, -3.8195, 2.3679



97.3302, -4.5957, 2.2623



78.4285, -2.8368, 2.1830



36.1767, -1.6511, 0.5580



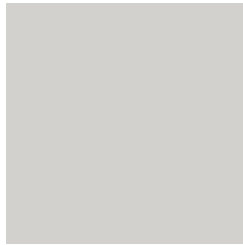
19.8899, 33.8894, -98.0181



5.7896, 4.8214, -17.6446

Previews

White Background



This preview shows how the HunterLab color 79.8188, -4.6132, 6.2004 looks on a white background.

Color Contrast Check

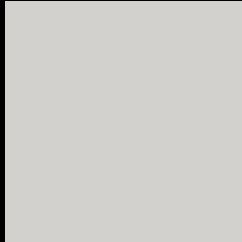
Large Text (above 18pt) WCAG AA × Fail

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 79.8188, -4.6132, 6.2004 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

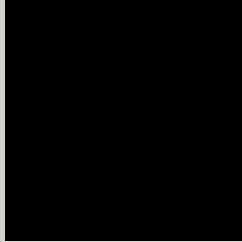
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

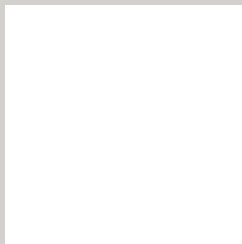
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.8188, -4.6132, 6.2004 Background



This preview shows how black text looks on a background with the HunterLab color 79.8188, -4.6132, 6.2004.

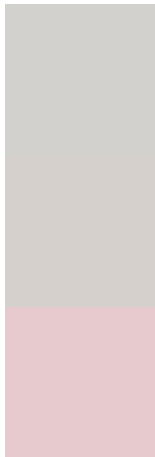


This preview shows how white text looks on a background with the HunterLab color 79.8188, -4.6132, 6.2004.

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

79.8188, -4.6132, 6.2004

Protanopia

79.8546, -2.9745, 6.7388

Deuteranopia

79.6996, 5.8667, 5.7740



Tritanopia

79.7599, 1.0341, -2.7294

Trichromacy



Original Color

79.8188, -4.6132, 6.2004

Protanomaly

79.7606, -3.3000, 6.6252

Deuteranomaly

79.8792, 1.8940, 5.9127

Tritanomaly

79.7374, -1.0634, 0.8089

Monochromacy



Original Color

79.8188, -4.6132, 6.2004

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.8187, -4.4300, 4.7797

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8188, -4.6132, 6.2004 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(210, 209, 205)` looks like.

```
.text, #text, p{  
    color:rgb(210, 209, 205)  
}
```

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(210, 209, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 209, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8188, -4.6132, 6.2004 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(210, 209, 205) }
```


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

```
.border{ border-color:rgb(210, 209, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 209, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 209, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 209, 205);  
box-shadow:4px 4px 4px 4px rgb(210, 209,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8188, -4.6132, 6.2004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 209, 205) }
```

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

```
.background{ background-color: rgb(210,  
209, 205) }
```

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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