

Converting Colors

HunterLab(82.5697, -6.1778,
3.3195)

Have a look what the booklet for
HunterLab(82.5697, -6.1778, 3.3195)
contains.

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Color

**HunterLab(82.6978, -6.4802,
3.2897)**

Conversions

Conversions Part 1

Format	Color
Hex	D2D9DA
RGB	210, 217, 218
RGB Percent	82%, 85%, 85%
CMY	0.1765, 0.1490, 0.1451
CMYK	0.04, 0.00, 0.00, 0.15
HSL	187°, 10%, 84%
HSV	187°, 4%, 85%
XYZ	64.0461, 68.3893, 76.1544
YIQ	215.0210, -4.4930, -1.1730

Conversions

Conversions Part 2

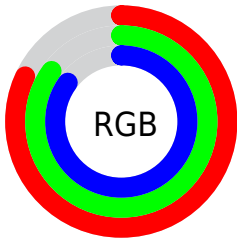
Format	Color
R _Y B	210, 214, 218
Decimal	13818330
CIE Lab	86.20, -2.17, -1.32
CIE LCh	86, 2.542, 211.327
Yxy	68.3922, 0.3070, 0.3279
Android (android.graphics.Color)	4292008410 (0xFFD2D9DA)
YUV	215.0210, 1.4686, -4.4034
Hunter-Lab	82.6978, -6.4802, 3.2897

Details

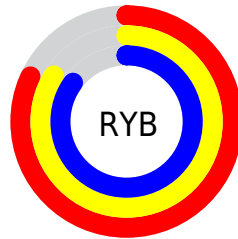
The HunterLab color $82.6978, -6.4802, 3.2897$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.3305, -2.2139, 5.6267$, and the grayscale version is $82.4402, -4.3988, 4.4791$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6263, -4.8327, 2.2019$ is the 20% darker color. If you saturate the color by 10%, you get $80.0118, -11.6005, -0.0523$, and if you desaturate by 10%, it is $85.5713, -0.8329, 6.7553$.

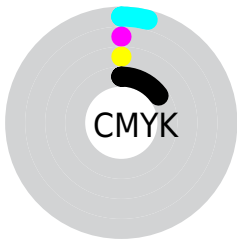
Distribution



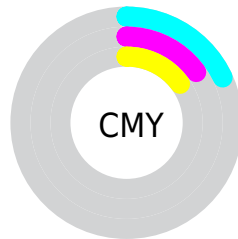
- Red (82%)
- Green (85%)
- Blue (85%)



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



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)
- Black (15%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6978, -6.4802, 3.2897 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 82.6978, -6.4802, 3.2897 by changing the saturation by 10% instead.

■ 82.6978, -6.4802,
3.2897

■ 82.6978, -6.4802,
3.2897

213.2802,
-14.2298, 9.9551

■ 70.8639, -5.7452,
2.7066

108.1263, -8.0349,
4.5635

■ 59.6538, -5.0359,
2.1595

121.6665, -8.8495,
5.2482

■ 49.1064, -4.3549,
1.6524

135.7289, -9.6886,
5.9632

■ 39.2664, -3.7031,
1.1884

150.2949,
-10.5514, 6.7073

■ 30.1888, -3.0812,
0.7719

165.3476,
-11.4375, 7.4795

■ 21.9440, -2.4897,
0.4083

180.8718,

■ 14.6265, -1.9279,

-12.3463, 8.2788

0.1055

196.8536,
-13.2773, 9.1043

■ 8.2862, -1.5847,
-0.2102

0.0000, NaN, NaN

■ 82.6978, -6.4802,
3.2897

■ 82.6978, -6.4802,
3.2897

■ 80.0118, -11.6005,
-0.0523

■ 85.5713, -0.8329,
6.7553

■ 77.5157, -16.1337,
-3.2525

■ 88.6184, 5.2923,
10.3205

■ 75.2179, -20.0293,
-6.2865

■ 89.5847, 4.3448,
11.3780

■ 73.1232, -23.2409,
-9.1311

■ 90.4077, 2.9004,
12.2594

71.2342, -25.7322,
-11.7650

91.2360, 1.4598,
13.1396

69.5502, -27.4817,
-14.1700

92.0697, 0.0233,
14.0185

68.0666, -28.4884,
-16.3343

92.9087, -1.4093,
14.8961

66.7732, -28.7780,
-18.2556

93.7529, -2.8378,
15.7724

65.6523, -28.4116,
-19.9453

94.6021, -4.2622,
16.6473

Harmonies

Analogous

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



82.6996, -6.8318, 4.4480



82.6978, -6.4802, 3.2897



82.6996, -5.5795, 2.4482

Triad

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



82.6996, -6.4820, 3.2910



82.6996, -2.2748, 3.3850



82.6996, -4.4733, 6.7787

Complementary

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



82.6978, -6.4802, 3.2897



81.3305, -2.2139, 5.6267

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.



82.6996, -3.2482, 6.5036



82.6978, -6.4802, 3.2897



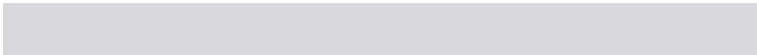
82.6996, -1.9744, 4.5551

Square

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



82.6996, -6.4820, 3.2910



82.6996, -3.1502, 2.5031



82.6996, -2.3317, 5.6941



82.6996, -5.6763, 6.4514

Rectangle

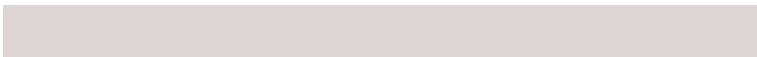
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.6978, -6.4802, 3.2897



82.6996, -4.7831, 2.1843



82.6996, -2.3317, 5.6941



82.6996, -4.0504, 6.7536

Sweetspot

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



82.6996, -6.4820, 3.2910



99.6580, -6.0054, 5.0182



82.7921, -8.1949, 6.7695



46.1142, -2.7631, 2.3311

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6996, -6.4820, 3.2910



98.6451, -7.9765, 3.7816



81.4781, -4.4686, 1.8606



38.7318, -3.3109, 1.3792



50.4229, -21.7662, -16.0372



13.1393, -5.9288, -3.6244

Inverse Universe

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



81.2463, -0.5041, 2.1470



96.7379, -0.1279, 2.2779



82.5388, -4.2387, 6.9866



37.8555, 0.2984, 0.6861



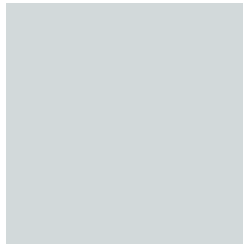
33.4521, 64.0449, -30.7649



8.5614, 16.4656, -8.4518

Previews

White Background



This preview shows how the HunterLab color 82.6978, -6.4802, 3.2897 looks on a white background.

Color Contrast Check

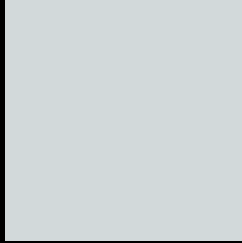
Large Text (above 18pt) WCAG AA × Fail

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 82.6978, -6.4802, 3.2897 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

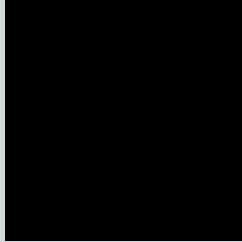
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

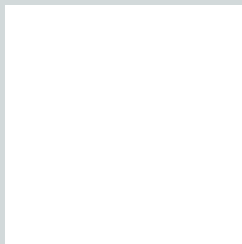
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.6978, -6.4802, 3.2897 Background



This preview shows how black text looks on a background with the HunterLab color 82.6978, -6.4802, 3.2897.



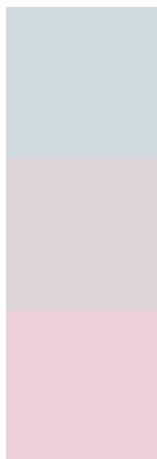
This preview shows how white text looks on a background with the HunterLab color 82.6978, -6.4802, 3.2897.

3.2897.

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

82.6978, -6.4802, 3.2897

Protanopia

82.5294, -2.4244, 4.1397

Deuteranopia

82.6200, 5.8943, 2.4229



Tritanopia

82.7189, -2.2985, -3.7899

Trichromacy



Original Color

82.6978, -6.4802, 3.2897

Protanomaly

82.5891, -3.7356, 3.6992

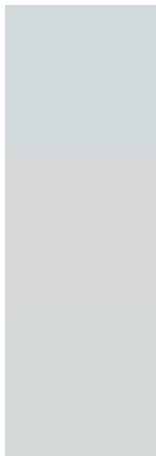
Deuteranomaly

82.5887, 1.1011, 2.7983

Tritanomaly

82.7688, -4.0511, -1.1273

Monochromacy



Original Color

82.6978, -6.4802, 3.2897

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.5928, -5.3751, 4.1630

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6978, -6.4802, 3.2897 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, 217, 218)` looks like.

```
.text, #text, p{  
    color:rgb(210, 217, 218)  
}
```

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, 217, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 217, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6978, -6.4802, 3.2897 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, 217, 218) }
```


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

```
.border{ border-color:rgb(210, 217, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 217, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 217, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 217, 218);  
box-shadow:4px 4px 4px 4px rgb(210, 217,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6978, -6.4802, 3.2897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 217, 218) }
```

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

```
.background{ background-color: rgb(210,  
217, 218) }
```

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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