

Converting Colors

HunterLab(82.9662, -9.1323,
8.6790)

Have a look what the booklet for
HunterLab(82.9662, -9.1323, 8.6790)
contains.

HunterLab(82.9878, -9.3499, 8.7984)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(82.9878, -9.3499,
8.7984)**

Conversions

Conversions Part 1

Format	Color
Hex	D2DBC F
RGB	210, 219, 207
RGB Percent	82%, 86%, 81%
CMY	0.1765, 0.1412, 0.1882
CMYK	0.04, 0.00, 0.05, 0.14
HSL	105°, 14%, 84%
HSV	105°, 5%, 86%
XYZ	63.1724, 68.8697, 68.9952
YIQ	214.9410, -1.5120, -5.6400

Conversions

Conversions Part 2

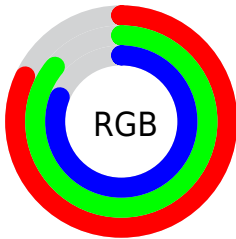
Format	Color
R _Y B	207, 219, 216
Decimal	13818831
CIE Lab	86.44, -5.20, 4.84
CIE LCh	86, 7.104, 137.090
Yxy	68.8727, 0.3142, 0.3426
Android (android.graphics.Color)	4292008911 (0xFFD2DBC F)
YUV	214.9410, -3.9149, -4.3333
Hunter-Lab	82.9878, -9.3499, 8.7984

Details

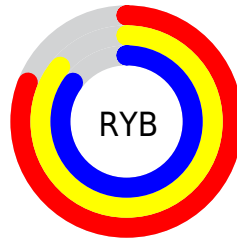
The HunterLab color $82.9878, -9.3499, 8.7984$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.2128, 0.7594, -0.0994$, and the grayscale version is $82.4273, -4.3981, 4.4784$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.9323, -7.3831, 6.9867$ is the 20% darker color. If you saturate the color by 10%, you get $80.9851, -17.7659, 15.9476$, and if you desaturate by 10%, it is $85.1796, -0.3609, 0.9328$.

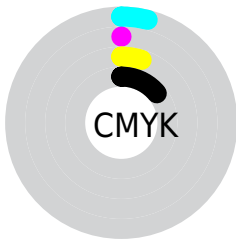
Distribution



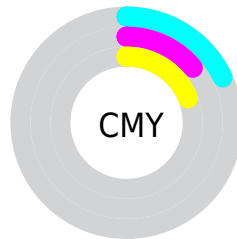
- Red (82%)
- Green (86%)
- Blue (81%)



- Red (81%)
- Yellow (86%)
- Blue (85%)



- Cyan (4%)
- Magenta (0%)
- Yellow (5%)
- Black (14%)



- Cyan (18%)
- Magenta (14%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.9878, -9.3499, 8.7984 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 82.9878, -9.3499, 8.7984 by changing the saturation by 10% instead.

■ 82.9878, -9.3499,
8.7984

■ 82.9878, -9.3499,
8.7984

213.6778,
-18.1925, 17.5766

■ 71.1393, -8.4666,
7.9281

108.4434,
-11.1805, 10.6057

■ 59.9139, -7.6004,
7.0772

121.9963,
-12.1243, 11.5402

■ 49.3503, -6.7523,
6.2463

136.0710,
-13.0877, 12.4956

■ 39.4928, -5.9209,
5.4341

150.6488,
-14.0705, 13.4716

■ 30.3962, -5.1036,
4.6384

165.7129,
-15.0726, 14.4679

■ 22.1305, -4.2957,
3.8547

181.2482,

■ 14.7895, -3.4881,

-16.0937, 15.4844

3.0740

197.2407,
-17.1338, 16.5207

■ 8.4443, -3.1362,
2.8341

0.0000, NaN, NaN

■ 82.9878, -9.3499,
8.7984

■ 82.9878, -9.3499,
8.7984

■ 80.9851, -17.7659,
15.9476

■ 85.1796, -0.3609,
0.9328

■ 79.1718, -25.5354,
22.3187

■ 87.5485, 9.1388,
-7.5907

■ 77.5537, -32.5956,
27.8630

■ 88.9639, 14.1032,
-7.9853

■ 76.1334, -38.8893,
32.5425

■ 74.9112, -44.3702,
36.3354

■ 73.8850, -49.0077,
39.2414

■ 73.0498, -52.7910,
41.2862

■ 72.3971, -55.7341,
42.5277

■ 71.9143, -57.8808,
43.0656

Harmonies

Analogous

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



82.9896, -6.4203, 10.4624



82.9878, -9.3499, 8.7984



82.9896, -10.9536, 5.9489

Triad

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



82.9896, -9.3518, 8.7996



82.9896, -5.9455, -2.0346



82.9896, 2.1640, 6.3949

Complementary

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



82.9878, -9.3499, 8.7984



80.2128, 0.7594, -0.0994

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.



82.9896, 2.2963, 3.0599



82.9878, -9.3499, 8.7984



82.9896, -2.4259, -1.9029

Square

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



82.9896, -9.3518, 8.7996



82.9896, -9.0093, -0.3587



82.9896, 0.6040, -0.0060



82.9896, 0.2455, 9.1144

Rectangle

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



82.9878, -9.3499, 8.7984



82.9896, -11.0697, 3.7154



82.9896, 0.6040, -0.0060



82.9896, 2.4199, 5.3113

Sweetspot

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



82.9896, -9.3518, 8.7996



99.4774, -7.4843, 7.3104



82.8733, -4.9509, 8.7459



46.0347, -3.4136, 3.3395

0.0000, NaN, NaN



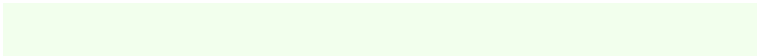
46.2646, -2.4686, 2.5136

Same Dimension

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



82.9896, -9.3518, 8.7996



98.2098, -12.7372, 11.8545



82.8159, -9.7881, 7.2062



38.6023, -5.2086, 4.8334



55.2826, -44.9834, 33.2774



14.2147, -10.8439, 8.5692

Inverse Universe

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



80.2128, 0.7594, -0.0994



93.9675, 2.7122, -1.7441



80.4024, 1.2113, 1.6558



36.8186, 1.2875, -0.8847



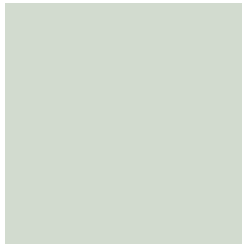
27.8991, 58.6478, -66.2323



7.3749, 15.2936, -15.8851

Previews

White Background



This preview shows how the HunterLab color 82.9878, -9.3499, 8.7984 looks on a white background.

Color Contrast Check

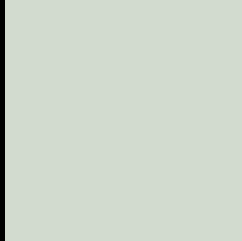
Large Text (above 18pt) WCAG AA × Fail

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 82.9878, -9.3499, 8.7984 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

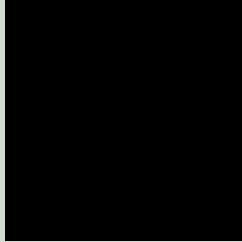
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

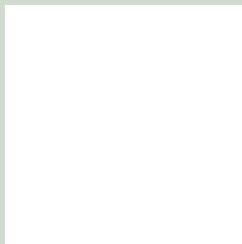
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.9878, -9.3499, 8.7984 Background



This preview shows how black text looks on a background with the HunterLab color 82.9878, -9.3499, 8.7984.



This preview shows how white text looks on a background with the HunterLab color 82.9878, -9.3499,

8.7984.

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

82.9878, -9.3499, 8.7984

Protanopia

82.8834, -3.4422, 9.6957

Deuteranopia

82.9033, 6.1628, 8.0523



Tritanopia

82.8995, -1.6757, -3.5485

Trichromacy



Original Color

82.9878, -9.3499, 8.7984

Protanomaly

82.7487, -5.4379, 9.0555

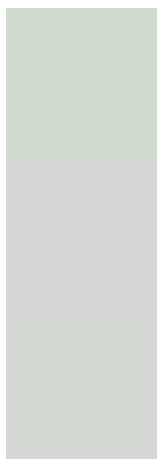
Deuteranomaly

82.9461, 0.0882, 8.4571

Tritanomaly

82.8164, -4.1492, 0.9785

Monochromacy



Original Color

82.9878, -9.3499, 8.7984

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.4690, -6.0554, 5.9303

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.9878, -9.3499, 8.7984 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, 219, 207)` looks like.

```
.text, #text, p{  
    color:rgb(210, 219, 207)  
}
```

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, 219, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 219, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 82.9878, -9.3499, 8.7984 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, 219, 207) }
```


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

```
.border{ border-color:rgb(210, 219, 207) }
```

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

Here you see how a box with a 4 pixel rgb(210, 219, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 219, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 219, 207);  
box-shadow:4px 4px 4px 4px rgb(210, 219,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.9878, -9.3499, 8.7984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 219, 207) }
```

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

```
.background{ background-color: rgb(210,  
219, 207) }
```

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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