

Converting Colors

HunterLab(82.6499, -9.3353,
11.5657)

Have a look what the booklet for
HunterLab(82.6499, -9.3353,
11.5657) contains.

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Color

**HunterLab(82.6499, -9.3353,
11.5657)**

Conversions

Conversions Part 1

Format	Color
Hex	D4DAC8
RGB	212, 218, 200
RGB Percent	83%, 85%, 78%
CMY	0.1686, 0.1451, 0.2157
CMYK	0.03, 0.00, 0.08, 0.15
HSL	80°, 20%, 82%
HSV	80°, 8%, 85%
XYZ	62.6482, 68.3101, 64.5269
YIQ	214.1540, 2.2020, -6.8700

Conversions

Conversions Part 2

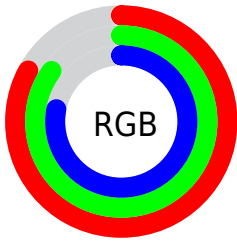
Format	Color
RYB	200, 218, 206
Decimal	13949640
CIELab	86.16, -5.21, 8.15
CIELCh	86, 9.674, 122.616
Yxy	68.3130, 0.3205, 0.3494
Android (android.graphics.Color)	4292139720 (0xFFD4DAC8)
YUV	214.1540, -6.9779, -1.8891
Hunter-Lab	82.6499, -9.3353, 11.5657

Details

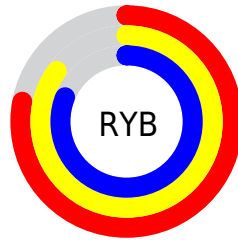
The HunterLab color $82.6499, -9.3353, 11.5657$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.1325, 1.0132, -3.4425$, and the grayscale version is $82.0992, -4.3806, 4.4606$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5297, -7.6546, 9.4632$ is the 20% darker color. If you saturate the color by 10%, you get $81.4303, -14.8560, 19.1722$, and if you desaturate by 10%, it is $83.9709, -3.4060, 2.9858$.

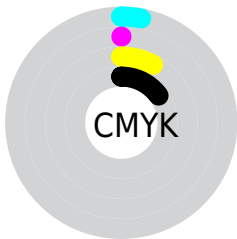
Distribution



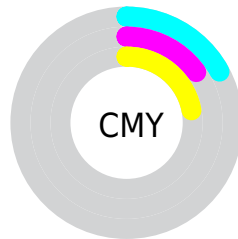
- Red (83%)
- Green (85%)
- Blue (78%)



- Red (78%)
- Yellow (85%)
- Blue (81%)



- Cyan (3%)
- Magenta (0%)
- Yellow (8%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6499, -9.3353, 11.5657 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 82.6499, -9.3353, 11.5657 by changing the saturation by 10% instead.

■ 82.6499, -9.3353,
11.5657

■ 82.6499, -9.3353,
11.5657

213.2145,
-18.1772, 21.5142

■ 70.8184, -8.4521,
10.5338

108.0740,
-11.1660, 13.6712

■ 59.6108, -7.5858,
9.5110

121.6120,
-12.1097, 14.7447

■ 49.0662, -6.7376,
8.4958

135.6724,
-13.0729, 15.8333

■ 39.2291, -5.9060,
7.4837

150.2365,
-14.0557, 16.9374

■ 30.1546, -5.0883,
6.4679

165.2873,
-15.0576, 18.0575

■ 21.9132, -4.2797,
5.4367

180.8097,

■ 14.5996, -3.4711,

-16.0787, 19.1935

4.3690

196.7897,
-17.1186, 20.3458

■ 8.2599, -3.1921,
4.5390

0.0000, NaN, NaN

■ 82.6499, -9.3353,
11.5657

■ 82.6499, -9.3353,
11.5657

■ 81.4303, -14.8560,
19.1722

■ 83.9709, -3.4060,
2.9858

■ 80.3069, -19.9450,
25.7829

■ 85.3871, 2.9181,
-6.5439

■ 79.2813, -24.5911,
31.3906

■ 86.5022, 7.4985,
-11.4122

■ 78.3522, -28.7859,
35.9991

■ 87.2244, 9.8998,
-10.3882

■ 77.5178, -32.5269,
39.6267

■ 87.9697, 12.3578,
-9.3411

■ 76.7751, -35.8187,
42.3084

■ 88.6711, 14.6528,
-8.3643

■ 76.1199, -38.6747,
44.1000

■ 75.5464, -41.1197,
45.0828

■ 75.0447, -43.2045,
45.3997

Harmonies

Analogous

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



82.6517, -4.8360, 12.8084



82.6499, -9.3353, 11.5657



82.6517, -12.4619, 8.4414

Triad

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



82.6517, -9.3373, 11.5669



82.6517, -8.6226, -3.6945



82.6517, 5.0220, 4.8993

Complementary

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



82.6499, -9.3353, 11.5657



77.1325, 1.0132, -3.4425

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.



82.6517, 3.9530, 0.3522



82.6499, -9.3353, 11.5657



82.6517, -3.9922, -4.7743

Square

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



82.6517, -9.3373, 11.5669



82.6517, -12.0559, -0.3815



82.6517, 0.6263, -3.2541



82.6517, 3.5150, 9.0989

Rectangle

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



82.6499, -9.3353, 11.5657



82.6517, -13.3817, 5.6208



82.6517, 0.6263, -3.2541



82.6517, 4.9520, 3.3611

Sweetspot

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



82.6517, -9.3373, 11.5669



99.6768, -6.7869, 7.5533



79.5113, -1.2758, 8.2247



46.1224, -3.1069, 3.4464

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6517, -9.3373, 11.5669



98.4316, -12.3948, 15.5640



81.8612, -12.1479, 10.6521



38.7751, -4.7042, 5.8814



58.0728, -33.4950, 35.1978



14.9372, -7.9048, 9.0659

Inverse Universe

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



77.1325, 1.0132, -3.4425



90.3956, 2.6812, -6.3045



77.9868, 3.9120, -2.3068



35.8149, 0.8485, -2.1721



19.8168, 49.2398, -105.8207



5.4830, 12.9729, -24.2331

Previews

White Background



This preview shows how the HunterLab color 82.6499, -9.3353, 11.5657 looks on a white background.

Color Contrast Check

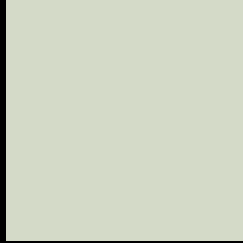
Large Text (above 18pt) WCAG AA × Fail

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 82.6499, -9.3353, 11.5657 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

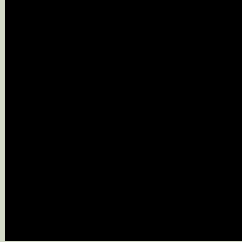
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

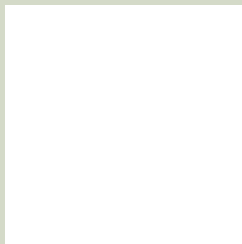
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.6499, -9.3353, 11.5657 Background



This preview shows how black text looks on a background with the HunterLab color 82.6499, -9.3353, 11.5657.



This preview shows how white text looks on a background with the HunterLab color 82.6499, -9.3353,

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

82.6499, -9.3353, 11.5657

Protanopia

82.6838, -4.5349, 12.5598

Deuteranopia

82.5087, 5.9499, 10.7928



Tritanopia

82.7998, -0.5799, -2.5960

Trichromacy



Original Color

82.6499, -9.3353, 11.5657

Protanomaly

82.6410, -6.2166, 12.0488

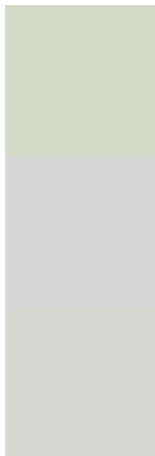
Deuteranomaly

82.5391, -0.1556, 11.1640

Tritanomaly

82.5605, -3.7078, 2.6803

Monochromacy



Original Color

82.6499, -9.3353, 11.5657

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

82.0673, -6.0471, 6.8840

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6499, -9.3353, 11.5657 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(212, 218, 200)` looks like.

```
.text, #text, p{  
    color:rgb(212, 218, 200)  
}
```

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(212, 218, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 218, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6499, -9.3353, 11.5657 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(212, 218, 200) }
```


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

```
.border{ border-color:rgb(212, 218, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 218, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 218, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 218, 200);  
box-shadow:4px 4px 4px 4px rgb(212, 218,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6499, -9.3353, 11.5657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 218, 200) }
```

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

```
.background{ background-color: rgb(212,  
218, 200) }
```

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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