

Converting Colors

HunterLab(82.2427, -8.8510,
10.9215)

Have a look what the booklet for
HunterLab(82.2427, -8.8510,
10.9215) contains.

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Color

**HunterLab(82.2464, -9.1505,
11.1281)**

Conversions

Conversions Part 1

Format	Color
Hex	D3D9C8
RGB	211, 217, 200
RGB Percent	83%, 85%, 78%
CMY	0.1725, 0.1490, 0.2157
CMYK	0.03, 0.00, 0.08, 0.15
HSL	81°, 18%, 82%
HSV	81°, 8%, 85%
XYZ	62.1021, 67.6447, 64.4271
YIQ	213.2680, 1.8810, -6.5590

Conversions

Conversions Part 2

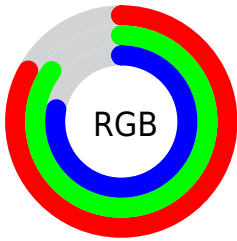
Format	Color
R _Y B	200, 217, 206
Decimal	13883848
CIE Lab	85.83, -5.05, 7.66
CIE LCh	86, 9.175, 123.380
Yxy	67.6476, 0.3198, 0.3484
Android (android.graphics.Color)	4292073928 (0xFFD3D9C8)
YUV	213.2680, -6.5411, -1.9890
Hunter-Lab	82.2464, -9.1505, 11.1281

Details

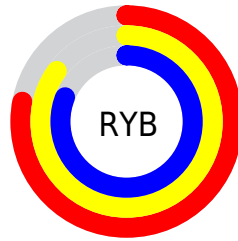
The HunterLab color **82.2464, -9.1505, 11.1281** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **77.0986, 0.8300, -2.9629**, and the grayscale version is **81.7151, -4.3601, 4.4397**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.1472, -7.4814, 9.0555** is the 20% darker color. If you saturate the color by 10%, you get **80.9932, -14.7913, 18.6995**, and if you desaturate by 10%, it is **83.6028, -3.1010, 2.5998**.

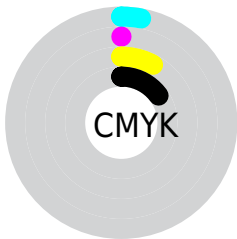
Distribution



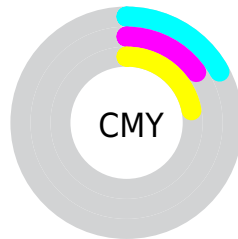
- Red (83%)
- Green (85%)
- Blue (78%)



- 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 82.2464, -9.1505, 11.1281 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 82.2464, -9.1505, 11.1281 by changing the saturation by 10% instead.

■ 82.2464, -9.1505,
11.1281

■ 82.2464, -9.1505,
11.1281

212.6609,
-17.9265, 20.8971

■ 70.4352, -8.2761,
10.1208

107.6327,
-10.9646, 13.1881

■ 59.2491, -7.4191,
9.1241

121.1530,
-11.9006, 14.2403

■ 48.7272, -6.5807,
8.1368

135.1963,
-12.8564, 15.3084

■ 38.9145, -5.7596,
7.1548

149.7439,
-13.8318, 16.3929

■ 29.8665, -4.9531,
6.1719

164.7788,
-14.8268, 17.4939

■ 21.6543, -4.1568,
5.1774

180.2857,

■ 14.3736, -3.3617,

-15.8410, 18.6116

4.1514

196.2507,
-16.8743, 19.7460

■ 8.0337, -3.1672,
4.3905

0.0000, NaN, NaN

■ 82.2464, -9.1505,
11.1281

■ 82.2464, -9.1505,
11.1281

■ 80.9932, -14.7913,
18.6995

■ 83.6028, -3.1010,
2.5998

■ 79.8382, -19.9988,
25.2899

■ 85.0561, 3.3418,
-6.8601

■ 78.7832, -24.7602,
30.8899

■ 86.2200, 8.0967,
-11.7878

■ 77.8271, -29.0654,
35.5013

■ 86.9851, 10.6343,
-10.6997

■ 76.9682, -32.9101,
39.1399

■ 87.7758, 13.2346,
-9.5861

■ 76.2037, -36.2974,
41.8386

■ 88.3789, 15.2031,
-8.7438

■ 75.5296, -39.2390,
43.6507

■ 74.9402, -41.7582,
44.6550

■ 74.4263, -43.9015,
44.9852

Harmonies

Analogous

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



82.2482, -4.9083, 12.3610



82.2464, -9.1505, 11.1281



82.2482, -12.0710, 8.1202

Triad

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



82.2482, -9.1525, 11.1293



82.2482, -8.2773, -3.3182



82.2482, 4.5263, 4.9663

Complementary

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



82.2464, -9.1505, 11.1281



77.0986, 0.8300, -2.9629

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.



82.2482, 3.5775, 0.6591



82.2464, -9.1505, 11.1281



82.2482, -3.8763, -4.2741

Square

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



82.2482, -9.1525, 11.1293



82.2482, -11.5735, -0.2360



82.2482, 0.4773, -2.7820



82.2482, 3.0426, 8.9266

Rectangle

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



82.2464, -9.1505, 11.1281



82.2482, -12.9063, 5.4308



82.2482, 0.4773, -2.7820



82.2482, 4.4813, 3.5116

Sweetspot

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



82.2482, -9.1525, 11.1293



99.6674, -6.8199, 7.5418



79.3994, -1.5831, 8.0930



46.1183, -3.1214, 3.4413

0.0000, NaN, NaN



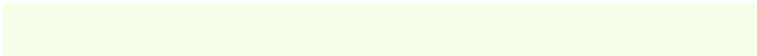
46.2646, -2.4686, 2.5136

Same Dimension

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



82.2482, -9.1525, 11.1293



98.5415, -11.8585, 14.5566



81.5060, -11.7894, 10.2671



38.7581, -4.7644, 5.8620



57.8764, -34.2825, 35.0630



14.8916, -8.0854, 9.0346

Inverse Universe

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



77.0986, 0.8300, -2.9629



91.3858, 2.0159, -5.0336



77.8999, 3.5519, -1.9022



35.8325, 0.9084, -2.1483



20.0799, 49.4898, -104.0964



5.5540, 13.0487, -23.8321

Previews

White Background



This preview shows how the HunterLab color 82.2464, -9.1505, 11.1281 looks on a white background.

Color Contrast Check

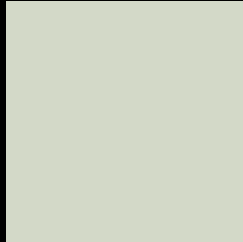
Large Text (above 18pt) WCAG AA × Fail

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 82.2464, -9.1505, 11.1281 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

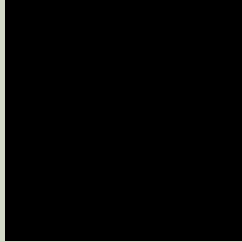
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

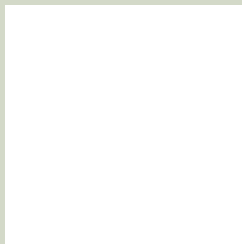
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.2464, -9.1505, 11.1281 Background



This preview shows how black text looks on a background with the HunterLab color 82.2464, -9.1505, 11.1281.

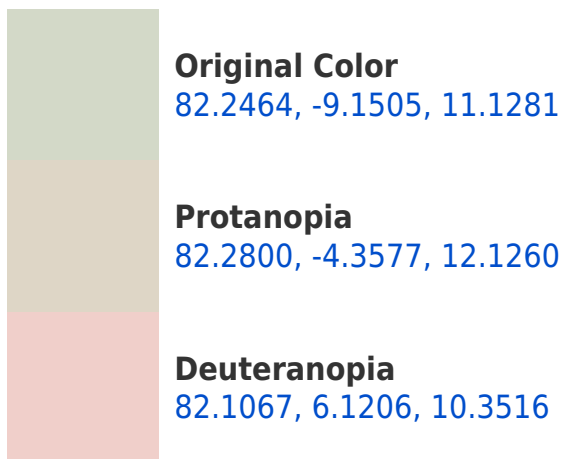


This preview shows how white text looks on a background with the HunterLab color 82.2464, -9.1505,

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





Tritanopia

82.2756, -0.8764, -2.7367

Trichromacy



Original Color

82.2464, -9.1505, 11.1281

Protanomaly

82.2374, -6.0364, 11.6130

Deuteranomaly

82.1362, 0.0200, 10.7241

Tritanomaly

82.1287, -3.6853, 2.6584

Monochromacy



Original Color

82.2464, -9.1505, 11.1281

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.6359, -6.0226, 6.8582

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.2464, -9.1505, 11.1281 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(211, 217, 200)` looks like.

```
.text, #text, p{  
    color:rgb(211, 217, 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(211, 217, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 217, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 82.2464, -9.1505, 11.1281 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(211, 217, 200) }
```


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

```
.border{ border-color:rgb(211, 217, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 217, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 217, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 217, 200);  
box-shadow:4px 4px 4px 4px rgb(211, 217,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.2464, -9.1505, 11.1281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 217, 200) }
```

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

```
.background{ background-color: rgb(211,  
217, 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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