

Converting Colors

HunterLab(82.4567, -7.7674,
8.8663)

Have a look what the booklet for
HunterLab(82.4567, -7.7674, 8.8663)
contains.

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Color

**HunterLab(82.5100, -7.8732,
8.7448)**

Conversions

Conversions Part 1

Format	Color
Hex	D4D9CE
RGB	212, 217, 206
RGB Percent	83%, 85%, 81%
CMY	0.1686, 0.1490, 0.1922
CMYK	0.02, 0.00, 0.05, 0.15
HSL	87°, 13%, 83%
HSV	87°, 5%, 85%
XYZ	63.1048, 68.0790, 68.2071
YIQ	214.2510, 0.5510, -4.4810

Conversions

Conversions Part 2

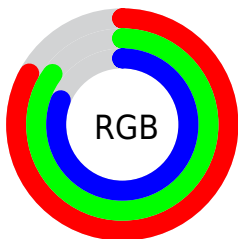
Format	Color
R_{YB}	206, 217, 211
Decimal	13949390
CIE _{Lab}	86.05, -3.66, 4.82
CIE _{LCh}	86, 6.050, 127.260
Yxy	68.0819, 0.3165, 0.3414
Android (android.graphics.Color)	4292139470 (0xFFD4D9CE)
YUV	214.2510, -4.0677, -1.9741
Hunter-Lab	82.5100, -7.8732, 8.7448

Details

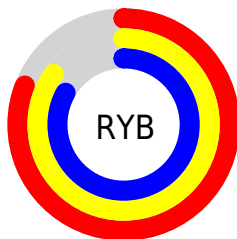
The HunterLab color $82.5100, -7.8732, 8.7448$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.3745, -0.6869, -0.1395$, and the grayscale version is $82.1294, -4.3822, 4.4622$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3934, -6.2861, 6.8338$ is the 20% darker color. If you saturate the color by 10%, you get $81.0412, -14.3133, 16.3892$, and if you desaturate by 10%, it is $84.0966, -1.0079, 0.2072$.

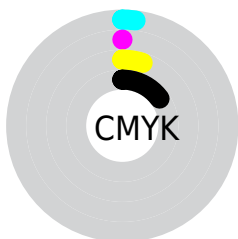
Distribution



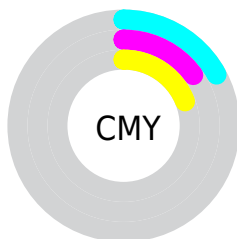
- Red (83%)
- Green (85%)
- Blue (81%)



- Red (81%)
- Yellow (85%)
- Blue (83%)



- Cyan (2%)
- Magenta (0%)
- Yellow (5%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5100, -7.8732, 8.7448 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 82.5100, -7.8732, 8.7448 by changing the saturation by 10% instead.

■ 82.5100, -7.8732,
8.7448

■ 82.5100, -7.8732,
8.7448

213.0226,
-16.1541, 17.5080

■ 70.6855, -7.0662,
7.8764

107.9210, -9.5621,
10.5485

■ 59.4854, -6.2806,
7.0274

121.4529,
-10.4395, 11.4813

■ 48.9486, -5.5184,
6.1985

135.5074,
-11.3390, 12.4350

■ 39.1200, -4.7792,
5.3883

150.0657,
-12.2601, 13.4093

■ 30.0546, -4.0622,
4.5946

165.1110,
-13.2026, 14.4040

■ 21.8234, -3.3654,
3.8128

180.6281,

■ 14.5212, -2.6839,

-14.1660, 15.4189

3.0338

196.6028,
-15.1500, 16.4536

■ 8.1822, -2.3877,
2.8847

0.0000, NaN, NaN

■ 82.5100, -7.8732,
8.7448

■ 82.5100, -7.8732,
8.7448

■ 81.0412, -14.3133,
16.3892

■ 84.0966, -1.0079,
0.2072

■ 79.6865, -20.2942,
23.1054

■ 85.7934, 6.2580,
-9.1889

■ 78.4486, -25.7928,
28.8725

■ 86.9805, 10.6192,
-10.7062

■ 77.3276, -30.7886,
33.6800

■ 88.0034, 13.9788,
-9.2675

■ 76.3226, -35.2672,
37.5318

■ 88.3790, 15.2031,
-8.7438

■ 75.4317, -39.2218,
40.4485

■ 74.6514, -42.6552,
42.4717

■ 73.9769, -45.5824,
43.6682

■ 73.4006, -48.0348,
44.1398

Harmonies

Analogous

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



82.5118, -5.1357, 9.7583



82.5100, -7.8732, 8.7448



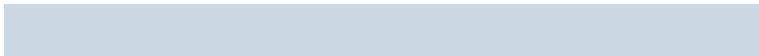
82.5118, -9.6670, 6.5872

Triad

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



82.5118, -7.8752, 8.7460



82.5118, -6.6280, -0.7388



82.5118, 1.4015, 5.1827

Complementary

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



82.5100, -7.8732, 8.7448



79.3745, -0.6869, -0.1395

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.



82.5118, 0.9881, 2.3390



82.5100, -7.8732, 8.7448



82.5118, -3.6758, -1.1475

Square

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



82.5118, -7.8752, 8.7460



82.5118, -8.9542, 1.0948



82.5118, -0.8807, -0.0027



82.5118, 0.2408, 7.7493

Rectangle

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



82.5100, -7.8732, 8.7448



82.5118, -10.0978, 4.7536



82.5118, -0.8807, -0.0027



82.5118, 1.4423, 4.2282

Sweetspot

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



82.5118, -7.8752, 8.7460



99.6186, -6.9904, 7.4824



81.1012, -3.1786, 7.2293



46.0968, -3.1964, 3.4152

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5118, -7.8752, 8.7460



98.8725, -10.2378, 11.4506



82.0278, -9.5841, 8.1703



38.8706, -4.2013, 4.7146



56.9644, -37.9801, 34.4363



14.6738, -8.9571, 8.8851

Inverse Universe

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



79.3745, -0.6869, -0.1395



94.3799, 0.0566, -1.2757



79.8885, 1.0724, 0.5235



36.9424, 0.2173, -0.7481



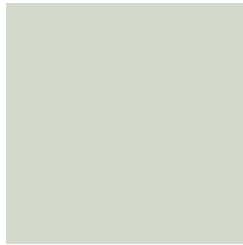
21.6533, 51.0870, -94.5725



5.9541, 13.4962, -21.7306

Previews

White Background



This preview shows how the HunterLab color 82.5100, -7.8732, 8.7448 looks on a white background.

Color Contrast Check

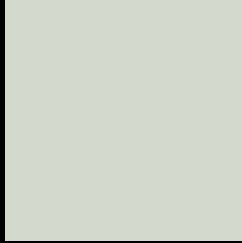
Large Text (above 18pt) WCAG AA × Fail

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 82.5100, -7.8732, 8.7448 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

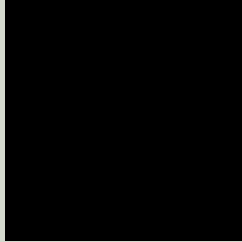
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

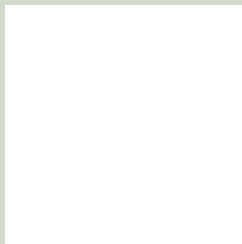
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.5100, -7.8732, 8.7448 Background



This preview shows how black text looks on a background with the HunterLab color 82.5100, -7.8732, 8.7448.



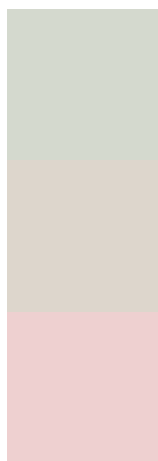
This preview shows how white text looks on a background with the HunterLab color 82.5100, -7.8732, 8.7448.

8.7448.

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

82.5100, -7.8732, 8.7448

Protanopia

82.3559, -3.7509, 9.5547

Deuteranopia

82.3668, 5.8258, 7.9006



Tritanopia

82.4018, -0.3751, -3.0965

Trichromacy



Original Color

82.5100, -7.8732, 8.7448

Protanomaly

82.4100, -5.0882, 9.1378

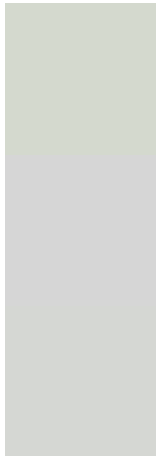
Deuteranomaly

82.3113, 0.9689, 8.2156

Tritanomaly

82.3169, -2.8406, 1.4026

Monochromacy



Original Color

82.5100, -7.8732, 8.7448

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

82.1280, -5.7134, 6.0163

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5100, -7.8732, 8.7448 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, 217, 206)` looks like.

```
.text, #text, p{  
    color:rgb(212, 217, 206)  
}
```

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, 217, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 217, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5100, -7.8732, 8.7448 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, 217, 206) }
```


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

```
.border{ border-color:rgb(212, 217, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 217, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 217, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 217, 206);  
box-shadow:4px 4px 4px 4px rgb(212, 217,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5100, -7.8732, 8.7448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 217, 206) }
```

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

```
.background{ background-color: rgb(212,  
217, 206) }
```

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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