

Converting Colors

HunterLab(82.3795, -8.8956,
10.3898)

Have a look what the booklet for
HunterLab(82.3795, -8.8956,
10.3898) contains.

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Color

**HunterLab(82.3036, -8.8339,
10.3076)**

Conversions

Conversions Part 1

Format	Color
Hex	D3D9CA
RGB	211, 217, 202
RGB Percent	83%, 85%, 79%
CMY	0.1725, 0.1490, 0.2078
CMYK	0.03, 0.00, 0.07, 0.15
HSL	84°, 16%, 82%
HSV	84°, 7%, 85%
XYZ	62.3374, 67.7388, 65.6665
YIQ	213.4960, 1.2390, -5.9370

Conversions

Conversions Part 2

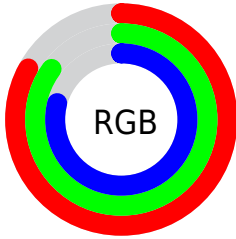
Format	Color
RYB	202, 217, 208
Decimal	13883850
CIELab	85.88, -4.70, 6.67
CIELCh	86, 8.165, 125.182
Yxy	67.7418, 0.3185, 0.3461
Android (android.graphics.Color)	4292073930 (0xFFD3D9CA)
YUV	213.4960, -5.6675, -2.1890
Hunter-Lab	82.3036, -8.8339, 10.3076

Details

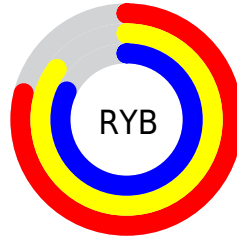
The HunterLab color $82.3036, -8.8339, 10.3076$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.8862, 0.4283, -1.9741$, and the grayscale version is $81.8100, -4.3652, 4.4449$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2003, -7.1869, 8.2937$ is the 20% darker color. If you saturate the color by 10%, you get $80.9548, -14.8296, 17.8821$, and if you desaturate by 10%, it is $83.7619, -2.4220, 1.8035$.

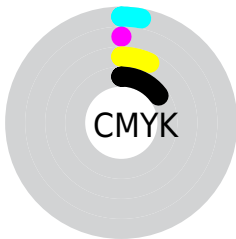
Distribution



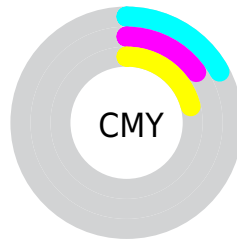
- Red (83%)
- Green (85%)
- Blue (79%)



- Red (79%)
- Yellow (85%)
- Blue (82%)



- Cyan (3%)
- Magenta (0%)
- Yellow (7%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3036, -8.8339, 10.3076 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 82.3036, -8.8339, 10.3076 by changing the saturation by 10% instead.

■ 82.3036, -8.8339,
10.3076

■ 82.3036, -8.8339,
10.3076

212.7394,
-17.4866, 19.7244

■ 70.4895, -7.9763,
9.3490

107.6952,
-10.6168, 12.2777

■ 59.3003, -7.1371,
8.4043

121.2181,
-11.5382, 13.2880

■ 48.7752, -6.3177,
7.4726

135.2638,
-12.4799, 14.3161

■ 38.9591, -5.5170,
6.5512

149.8138,
-13.4419, 15.3620

■ 29.9073, -4.7329,
5.6350

164.8509,
-14.4238, 16.4258

■ 21.6910, -3.9615,
4.7155

180.3600,

■ 14.4056, -3.1948,

-15.4254, 17.5075

3.7770

196.3271,
-16.4464, 18.6071

■ 8.0662, -2.9721,
3.8684

0.0000, NaN, NaN

■ 82.3036, -8.8339,
10.3076

■ 82.3036, -8.8339,
10.3076

■ 80.9548, -14.8296,
17.8821

■ 83.7619, -2.4220,
1.8035

■ 79.7111, -20.3805,
24.4981

■ 85.3229, 4.3866,
-7.6007

■ 78.5745, -25.4693,
30.1414

■ 86.5229, 9.1039,
-11.3558

■ 77.5447, -30.0815,
34.8085

■ 87.4035, 12.0133,
-10.1090

■ 76.6201, -34.2087,
38.5105

■ 88.3170, 15.0014,
-8.8301

■ 75.7984, -37.8498,
41.2753

■ 88.3789, 15.2031,
-8.7438

■ 75.0757, -41.0130,
43.1514

■ 74.4468, -43.7181,
44.2135

■ 73.9032, -46.0043,
44.5792

Harmonies

Analogous

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



82.3054, -5.0983, 11.5229



82.3036, -8.8339, 10.3076



82.3054, -11.3469, 7.5298

Triad

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



82.3054, -8.8359, 10.3088



82.3054, -7.6399, -2.5327



82.3054, 3.5056, 5.1465

Complementary

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



82.3036, -8.8339, 10.3076



77.8862, 0.4283, -1.9741

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.



82.3054, 2.7935, 1.3090



82.3036, -8.8339, 10.3076



82.3054, -3.6913, -3.2458

Square

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



82.3054, -8.8359, 10.3088



82.3054, -10.6658, 0.0957



82.3054, 0.1400, -1.8087



82.3054, 2.0673, 8.6359

Rectangle

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



82.3036, -8.8339, 10.3076



82.3054, -12.0145, 5.1000



82.3054, 0.1400, -1.8087



82.3054, 3.5100, 3.8553

Sweetspot

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



82.3054, -8.8359, 10.3088



99.6448, -6.8989, 7.5143



80.0813, -2.3145, 7.9345



46.1083, -3.1561, 3.4292

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3054, -8.8359, 10.3088



98.6101, -11.4675, 13.4871



81.6455, -11.1767, 9.5358



38.7175, -4.9085, 5.8157



57.4320, -36.0757, 34.7578



14.7869, -8.5028, 8.9627

Inverse Universe

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



77.8862, 0.4283, -1.9741



92.4232, 1.5044, -3.7143



78.5974, 2.8493, -1.0413



35.8750, 1.0528, -2.0909



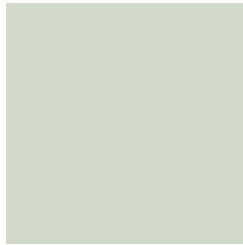
20.7659, 50.1657, -99.7857



5.7328, 13.2446, -22.8613

Previews

White Background



This preview shows how the HunterLab color 82.3036, -8.8339, 10.3076 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 82.3036, -8.8339, 10.3076 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

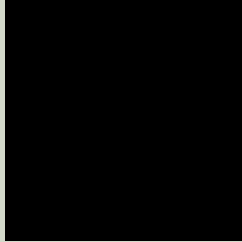
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

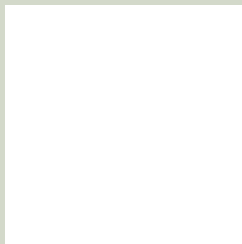
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3036, -8.8339, 10.3076 Background



This preview shows how black text looks on a background with the HunterLab color 82.3036, -8.8339, 10.3076.



This preview shows how white text looks on a background with the HunterLab color 82.3036, -8.8339, 10.3076.

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

82.3036, -8.8339, 10.3076

Protanopia

82.3364, -4.0486, 11.3159

Deuteranopia

82.0585, 6.0752, 9.3945



Tritanopia

82.3096, -0.6914, -3.2192

Trichromacy



Original Color

82.3036, -8.8339, 10.3076

Protanomaly

82.2942, -5.7240, 10.7975

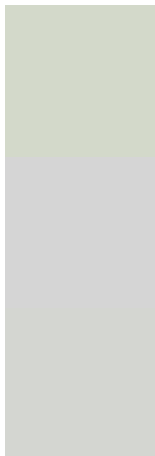
Deuteranomaly

82.1939, 0.3327, 9.8975

Tritanomaly

82.1928, -3.3348, 1.7456

Monochromacy



Original Color

82.3036, -8.8339, 10.3076

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.6662, -5.8563, 6.4260

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3036, -8.8339, 10.3076 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, 202)` looks like.

```
.text, #text, p{  
    color:rgb(211, 217, 202)  
}
```

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, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 217, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3036, -8.8339, 10.3076 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, 202) }
```


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

```
.border{ border-color:rgb(211, 217, 202) }
```

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, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 217, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 217, 202);  
box-shadow:4px 4px 4px 4px rgb(211, 217,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3036, -8.8339, 10.3076 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, 202) }
```

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

```
.background{ background-color: rgb(211,  
217, 202) }
```

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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