

Converting Colors

HunterLab(82.3696, -15.1132,
10.2706)

Have a look what the booklet for
HunterLab(82.3696, -15.1132,
10.2706) contains.

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Color

**HunterLab(82.3696,
-15.1132, 10.2706)**

Conversions

Conversions Part 1	
Format	Color
Hex	C5DDCA
RGB	197, 221, 202
RGB Percent	77%, 87%, 79%
CMY	0.2274, 0.1333, 0.2078
CMYK	0.11, 0.00, 0.09, 0.13
HSL	132°, 26%, 82%
HSV	132°, 11%, 87%
XYZ	59.5431, 67.8475, 65.8347
YIQ	211.6580, -8.2050, -10.9970

Conversions

Conversions Part 2

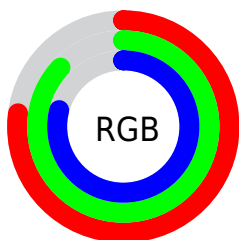
Format	Color
RYB	197, 217, 221
Decimal	12967370
CIELab	85.93, -11.53, 6.62
CIELCh	86, 13.296, 150.125
Yxy	67.8504, 0.3082, 0.3511
Android (android.graphics.Color)	4291157450 (0xFFC5DDCA)
YUV	211.6580, -4.7614, -12.8551
Hunter-Lab	82.3696, -15.1132, 10.2706

Details

The HunterLab color **82.3696, -15.1132, 10.2706** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **77.6301, 7.1271, -1.6601**, and the grayscale version is **81.0169, -4.3229, 4.4018**.

A 20% lighter version of the original color is **99.9054, -5.6651, 5.3160**, and **59.3719, -12.7769, 8.3827** is the 20% darker color. If you saturate the color by 10%, you get **80.1872, -24.0850, 15.2542**, and if you desaturate by 10%, it is **84.8129, -5.4046, 5.0757**.

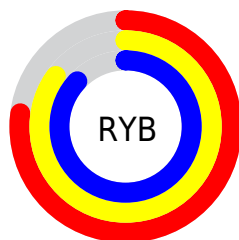
Distribution



Red (77%)

Green (87%)

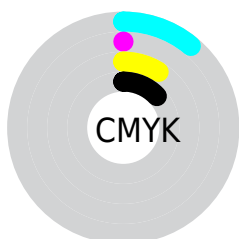
Blue (79%)



Red (77%)

Yellow (85%)

Blue (87%)

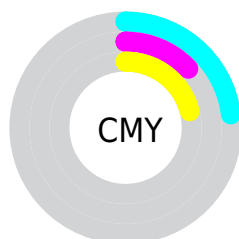


Cyan (11%)

Magenta (0%)

Yellow (9%)

Black (13%)



Cyan (23%)


Magenta (13%)


Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.3696, -15.1132, 10.2706 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 82.3696, -15.1132, 10.2706 by changing the saturation by 10% instead.


 82.3696, -15.1132,
10.2706

 82.3696, -15.1132,
10.2706


212.8299,
-26.2545, 19.6703

 70.5521, -13.9152,
9.3144


107.7674,
-17.5265, 12.2363

 59.3595, -12.7153,
8.3722


121.2931,
-18.7426, 13.2446

 48.8306, -11.5106,
7.4433


135.3417,
-19.9676, 14.2707

 39.0105, -10.2940,
6.5248

149.8943,
-21.2024, 15.3147

 29.9544, -9.0550,
5.6120

164.9341,
-22.4480, 16.3768

 21.7333, -7.7765,
4.6964


180.4457,

 14.4425, -6.4276,


-23.7049, 17.4568


3.7624


196.4152,
-24.9736, 18.5546


 8.1035, -6.6325,
3.8289


0.0000, NaN, NaN


 82.3696, -15.1132,
10.2706


 82.3696, -15.1132,
10.2706


 80.1872, -24.0850,
15.2542


 84.8129, -5.4046,
5.0757


 78.2680, -32.2134,
19.9669

 87.5021, 4.9431,
-0.2812

 76.6180, -39.4075,
24.3527

 89.5337, 12.9091,
-6.9703

 75.2381, -45.5909,
28.3566

 89.5520, 13.0054,
-7.2281

■ 74.1245, -50.7116,
31.9299

■ 73.2683, -54.7499,
35.0333

■ 72.6541, -57.7259,
37.6401

■ 72.2595, -59.7064,
39.7381

■ 72.0507, -60.8047,
41.2027

Harmonies

Analogous

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



82.3714, -10.6711, 14.2546



82.3696, -15.1132, 10.2706



82.3714, -16.7070, 4.4573

Triad

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



82.3714, -15.1149, 10.2718



82.3714, -4.3718, -8.5217



82.3714, 6.8640, 10.3141

Complementary

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



82.3696, -15.1132, 10.2706



77.6301, 7.1271, -1.6601

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.



82.3714, 8.6758, 4.5101



82.3696, -15.1132, 10.2706



82.3714, 2.0654, -6.6534

Square

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



82.3714, -15.1149, 10.2718



82.3714, -10.6245, -6.6834



82.3714, 6.8932, -1.7575



82.3714, 2.0159, 14.2776

Rectangle

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



82.3696, -15.1132, 10.2706



82.3714, -15.9771, 0.2219



82.3714, 6.8932, -1.7575



82.3714, 7.8550, 8.5293

Sweetspot

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



82.3714, -15.1149, 10.2718



99.0928, -8.8934, 7.3088



83.8909, -9.9615, 14.1852



45.7348, -4.5489, 3.6119

0.0000, NaN, NaN



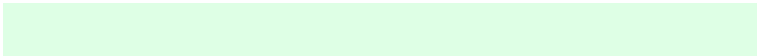
46.2646, -2.4686, 2.5136

Same Dimension

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



82.3714, -15.1149, 10.2718



96.2649, -20.2214, 13.4180



82.7231, -13.1466, 5.2404



38.2758, -6.3713, 4.4148



54.9262, -46.2666, 31.2232



14.0255, -11.4935, 7.2806

Inverse Universe

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



77.6301, 7.1271, -1.6601



89.5579, 11.2532, -3.4617



77.2499, 5.0949, 3.7471



36.3675, 2.5793, -0.3876



32.7782, 61.6682, -21.7224



8.4141, 15.9480, -6.4891

Previews

White Background



This preview shows how the HunterLab color 82.3696, -15.1132, 10.2706 looks on a white background.

Color Contrast Check

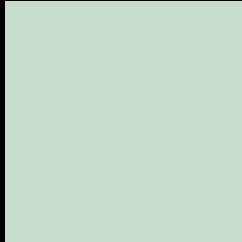
Large Text (above 18pt) WCAG AA × Fail

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 82.3696, -15.1132, 10.2706 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

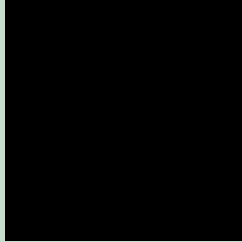
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

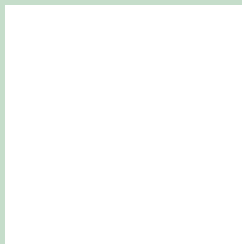
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3696, -15.1132, 10.2706 Background



This preview shows how black text looks on a background with the HunterLab color 82.3696, -15.1132, 10.2706.



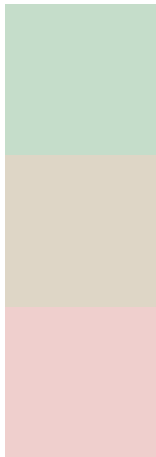
This preview shows how white text looks on a background with the HunterLab color 82.3696, -15.1132, 10.2706.

-15.1132, 10.2706.

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

82.3696, -15.1132, 10.2706

Protanopia

82.2800, -4.3577, 12.1260

Deuteranopia

82.0878, 6.2321, 8.9744



Tritanopia

82.2246, -5.4682, -5.5591

Trichromacy

	Original Color 82.3696, -15.1132, 10.2706
	Protanomaly 82.3986, -8.6692, 11.7425
	Deuteranomaly 82.0329, -1.7220, 9.2292
	Tritanomaly 82.2776, -9.3138, 0.7367

Monochromacy

	Original Color 82.3696, -15.1132, 10.2706
	Achromatopsia 81.1403, -4.3294, 4.4085
	Achromatomaly 81.4987, -8.1044, 6.6642

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3696, -15.1132, 10.2706 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(197, 221, 202)` looks like.

```
.text, #text, p{  
    color:rgb(197, 221, 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(197, 221, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 221, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3696, -15.1132, 10.2706 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(197, 221, 202) }
```


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

```
.border{ border-color:rgb(197, 221, 202) }
```

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

Here you see how a box with a 4 pixel rgb(197, 221, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 221, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 221, 202);  
box-shadow:4px 4px 4px 4px rgb(197, 221,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3696, -15.1132, 10.2706 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 221, 202) }
```

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

```
.background{ background-color: rgb(197,  
221, 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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