

Converting Colors

HunterLab(80.2619, -10.9926,
6.1492)

Have a look what the booklet for
HunterLab(80.2619, -10.9926,
6.1492) contains.

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Color

**HunterLab(80.2619,
-10.9941, 6.1296)**

Conversions

Conversions Part 1

Format	Color
Hex	C5D6CE
RGB	197, 214, 206
RGB Percent	77%, 84%, 81%
CMY	0.2274, 0.1608, 0.1922
CMYK	0.08, 0.00, 0.04, 0.16
HSL	152°, 17%, 81%
HSV	152°, 8%, 84%
XYZ	58.2131, 64.4197, 67.7586
YIQ	208.0050, -7.5640, -6.0920

Conversions

Conversions Part 2

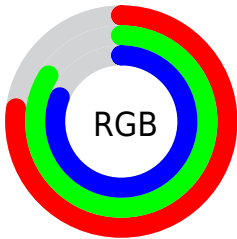
Format	Color
RYB	197, 208, 214
Decimal	12965582
CIELab	84.19, -7.21, 1.98
CIELCh	84, 7.478, 164.644
Yxy	64.4225, 0.3058, 0.3384
Android (android.graphics.Color)	4291155662 (0xFFC5D6CE)
YUV	208.0050, -0.9885, -9.6514
Hunter-Lab	80.2619, -10.9941, 6.1296

Details

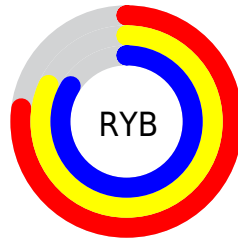
The HunterLab color **80.2619, -10.9941, 6.1296** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **76.5755, 2.8702, 2.5134**, and the grayscale version is **79.4303, -4.2382, 4.3156**.

A 20% lighter version of the original color is **99.9054, -5.6651, 5.3160**, and **57.3611, -8.9137, 4.4849** is the 20% darker color. If you saturate the color by 10%, you get **78.2698, -18.7975, 8.3722**, and if you desaturate by 10%, it is **82.4772, -2.6080, 4.0384**.

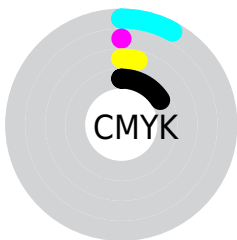
Distribution



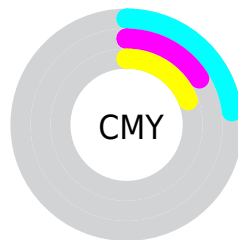
- Red (77%)
- Green (84%)
- Blue (81%)



- Red (77%)
- Yellow (82%)
- Blue (84%)



- Cyan (8%)
- Magenta (0%)
- Yellow (4%)
- Black (16%)



- Cyan (23%)
- Magenta (16%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.2619, -10.9941, 6.1296 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 80.2619, -10.9941, 6.1296 by changing the saturation by 10% instead.

■ 80.2619, -10.9941,
6.1296

■ 80.2619, -10.9941,
6.1296

209.9318,
-20.5298, 13.8679

■ 68.5514, -10.0148,
5.4009

105.4605,
-13.0013, 7.6739

■ 57.4718, -9.0465,
4.7000

118.8928,
-14.0274, 8.4854

■ 47.0632, -8.0887,
4.0292

132.8515,
-15.0697, 9.3224

■ 37.3721, -7.1381,
3.3894

147.3174,
-16.1285, 10.1843

■ 28.4562, -6.1891,
2.7817

162.2732,
-17.2038, 11.0704

■ 20.3898, -5.2323,
2.2066

177.7035,

■ 13.2741, -4.2499,

-18.2958, 11.9801

1.6640

193.5940,
-19.4044, 12.9127

■ 6.8069, -4.9800,
1.5765

0.0000, NaN, NaN

■ 80.2619, -10.9941,
6.1296

■ 80.2619, -10.9941,
6.1296

■ 78.2698, -18.7975,
8.3722

■ 82.4772, -2.6080,
4.0384

■ 76.5012, -25.9389,
10.7450

■ 84.9032, 6.2898,
2.1072

■ 74.9612, -32.3514,
13.2263

■ 86.8473, 13.3896,
-0.5419

■ 73.6503, -37.9780,
15.7883

■ 87.1938, 15.2120,
-5.4529

■ 72.5653, -42.7783,
18.3988

■ 87.5075, 16.8564,
-9.8839

■ 71.6993, -46.7339,
21.0223

■ 71.0407, -49.8539,
23.6207

■ 70.5719, -52.1811,
26.1547

■ 70.2636, -53.8179,
28.5798

Harmonies

Analogous

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



80.2636, -9.1981, 9.0113



80.2619, -10.9941, 6.1296



80.2636, -11.0178, 2.6489

Triad

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



80.2636, -10.9958, 6.1308



80.2636, -2.4905, -2.4189



80.2636, 0.8089, 8.9557

Complementary

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



80.2619, -10.9941, 6.1296



76.5755, 2.8702, 2.5134

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.



80.2636, 2.6732, 6.0518



80.2619, -10.9941, 6.1296



80.2636, 0.7452, -0.5683

Square

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



80.2636, -10.9958, 6.1308



80.2636, -6.1519, -2.3954



80.2636, 2.6497, 2.5663



80.2636, -2.4049, 10.5915

Rectangle

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



80.2619, -10.9941, 6.1296



80.2636, -10.0248, 0.4482



80.2636, 2.6497, 2.5663



80.2636, 1.6167, 8.1014

Sweetspot

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



80.2636, -10.9958, 6.1308



99.4444, -7.4284, 5.9412



80.7077, -9.9450, 10.7515



46.0202, -3.3890, 2.7370

0.0000, NaN, NaN



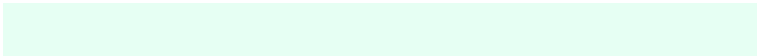
46.2646, -2.4686, 2.5136

Same Dimension

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



80.2636, -10.9958, 6.1308



97.3300, -15.5221, 8.0503



80.4227, -9.4755, 2.4865



37.4229, -5.7037, 3.0202



54.6029, -41.9474, 22.3036



13.4720, -9.9188, 4.5729

Inverse Universe

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



76.5755, 2.8702, 2.5134



91.6279, 5.9218, 2.4603



76.4135, 1.3944, 6.1232



35.3796, 1.9798, 1.0167



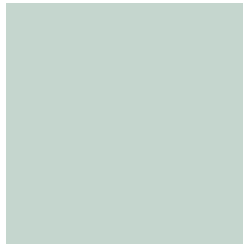
30.3751, 53.9455, 4.6888



7.5707, 13.6513, -0.4282

Previews

White Background



This preview shows how the HunterLab color 80.2619, -10.9941, 6.1296 looks on a white background.

Color Contrast Check

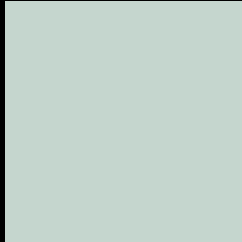
Large Text (above 18pt) WCAG AA × Fail

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 80.2619, -10.9941, 6.1296 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

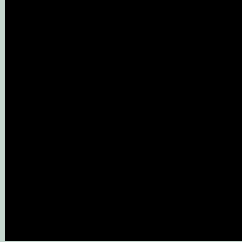
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

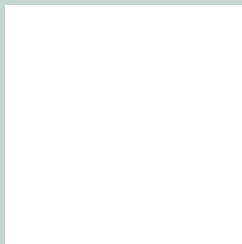
Any Text WCAG AAA ✓ Pass

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

HunterLab 80.2619, -10.9941, 6.1296 Background



This preview shows how black text looks on a background with the HunterLab color 80.2619, -10.9941, 6.1296.



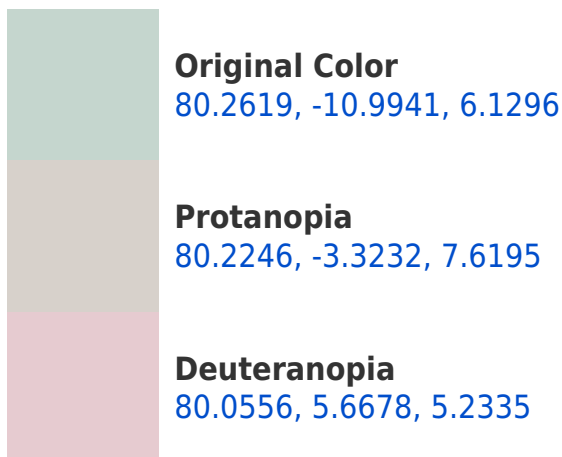
This preview shows how white text looks on a background with the HunterLab color 80.2619, -10.9941, 6.1296.

-10.9941, 6.1296.

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

80.3443, -4.5313, -4.2005

Trichromacy



Original Color

80.2619, -10.9941, 6.1296

Protanomaly

80.2235, -6.4312, 7.1006

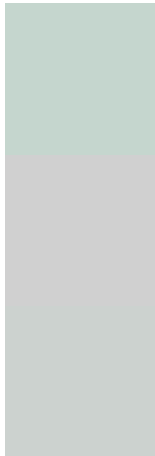
Deuteranomaly

80.0225, -0.6507, 5.5607

Tritanomaly

80.2999, -6.8185, -0.1220

Monochromacy



Original Color

80.2619, -10.9941, 6.1296

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.6464, -6.6804, 5.0169

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.2619, -10.9941, 6.1296 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, 214, 206)` looks like.

```
.text, #text, p{  
    color:rgb(197, 214, 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(197, 214, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 214, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 80.2619, -10.9941, 6.1296 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, 214, 206) }
```


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

```
.border{ border-color:rgb(197, 214, 206) }
```

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

Here you see how a box with a 4 pixel rgb(197, 214, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 214, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 214, 206);  
box-shadow:4px 4px 4px 4px rgb(197, 214,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.2619, -10.9941, 6.1296 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 214, 206) }
```

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

```
.background{ background-color: rgb(197,  
214, 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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