

Converting Colors

HunterLab(70.2155, 7.8517,
-0.1923)

Have a look what the booklet for
HunterLab(70.2155, 7.8517, -0.1923)
contains.

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Color

**HunterLab(70.2155, 7.8517,
-0.1923)**

Conversions

Conversions Part 1

Format	Color
Hex	CEB3C3
RGB	206, 179, 195
RGB Percent	81%, 70%, 76%
CMY	0.1922, 0.2980, 0.2353
CMYK	0.00, 0.13, 0.05, 0.19
HSL	324°, 22%, 75%
HSV	324°, 13%, 81%
XYZ	51.4240, 49.3022, 58.4357
YIQ	188.8970, 10.9560, 10.7000

Conversions

Conversions Part 2

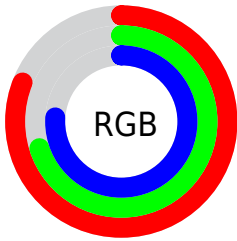
Format	Color
R _Y B	206, 179, 195
Decimal	13546435
CIE Lab	75.64, 12.43, -4.53
CIE LCh	76, 13.226, 339.964
Yxy	49.3043, 0.3231, 0.3098
Android (android.graphics.Color)	4291736515 (0xFFCEB3C3)
YUV	188.8970, 3.0088, 14.9993
Hunter-Lab	70.2155, 7.8517, -0.1923

Details

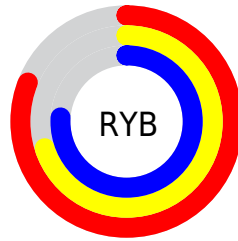
The HunterLab color $70.2155, 7.8517, -0.1923$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.7927, -14.9810, 8.3305$, and the grayscale version is $71.2783, -3.8032, 3.8727$.

A 20% lighter version of the original color is $93.6509, 4.8294, -0.5134$, and $48.4976, 7.9444, -0.7839$ is the 20% darker color. If you saturate the color by 10%, you get $64.2535, 17.2296, -3.2847$, and if you desaturate by 10%, it is $76.5366, -1.3676, 3.1778$.

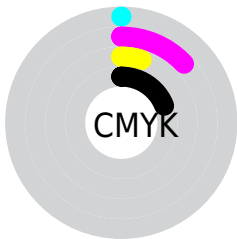
Distribution



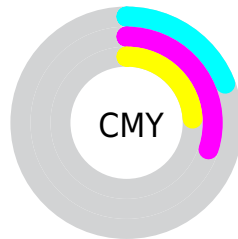
- Red (81%)
- Green (70%)
- Blue (76%)



- Red (81%)
- Yellow (70%)
- Blue (76%)



- Cyan (0%)
- Magenta (13%)
- Yellow (5%)
- Black (19%)



- Cyan (19%)
- Magenta (30%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.2155, 7.8517, -0.1923 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 70.2155, 7.8517, -0.1923 by changing the saturation by 10% instead.

■ 70.2155, 7.8517,
-0.1923

■ 70.2155, 7.8517,
-0.1923

195.9437, 5.6153,
5.0949

■ 59.0432, 7.8372,
-0.5872

■ 94.4157, 7.6894,
0.7323

■ 48.5343, 7.7536,
-0.9347

107.3814, 7.5270,
1.2538

■ 38.7356, 7.5897,
-1.2286

120.8916, 7.3151,
1.8120

■ 29.7027, 7.3331,
-1.4625

134.9252, 7.0572,
2.4050

■ 21.5072, 6.9666,
-1.6278

149.4634, 6.7559,
3.0311

■ 14.2454, 6.4655,
-1.7120

164.4892, 6.4138,

■ 7.9020, 6.4574,

3.6890

-1.9497

179.9873, 6.0330,
4.3773

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.2155, 7.8517,
-0.1923

■ 70.2155, 7.8517,
-0.1923

■ 64.2535, 17.2296,
-3.2847

■ 76.5366, -1.3676,
3.1778

■ 58.7077, 26.7006,
-6.0083

■ 83.1618, -10.3991,
6.7539

■ 53.6542, 36.1112,
-8.2327

■ 90.0524, -19.2474,
10.4895

■ 49.1800, 45.1889,
-9.7922

■ 95.0134, -24.8131,
12.0482

■ 45.3789, 53.5059,

■ 95.2652, -23.3832,

-10.4952

8.4425

■ 42.3393, 60.4895,
-10.1606

■ 95.5284, -21.8930,
4.6843

■ 40.1212, 65.5301,
-8.6867

■ 95.8030, -20.3426,
0.7741

■ 38.7249, 68.2109,
-6.1328

■ 95.8446, -20.1079,
0.1822

■ 38.1165, 68.9662,
-3.9781

Harmonies

Analogous

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



70.2170, 4.1026, -5.4748



70.2155, 7.8517, -0.1923



70.2170, 8.4291, 5.7635

Triad

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



70.2170, 7.8498, -0.1910



70.2170, -5.8091, 14.1352



70.2170, -12.6890, -3.8901

Complementary

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



70.2155, 7.8517, -0.1923



75.7927, -14.9810, 8.3305

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.



70.2170, -15.1524, 1.8237



70.2155, 7.8517, -0.1923



70.2170, -11.2727, 11.9994

Square

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



70.2170, 7.8498, -0.1910



70.2170, 0.3968, 13.6980



70.2170, -14.6431, 7.6115



70.2170, -7.8035, -7.7360

Rectangle

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



70.2155, 7.8517, -0.1923



70.2170, 6.9208, 9.2735



70.2170, -14.6431, 7.6115



70.2170, -13.8200, -2.1047

Sweetspot

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



70.2170, 7.8498, -0.1910



96.6432, -0.6424, 3.6273



69.0075, 4.5560, -7.5686



44.4228, 0.1132, 1.5233

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.2170, 7.8498, -0.1910



86.9768, 13.6658, -1.5036



69.8064, 5.6617, 5.6606



33.6502, 2.0435, 0.4791



29.9431, 54.2369, -3.5851



6.9091, 12.7081, -2.3261

Inverse Universe

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



70.2170, 7.8498, -0.1910



86.9768, 13.6658, -1.5036



76.1929, -12.7368, 2.6143



33.6502, 2.0435, 0.4791



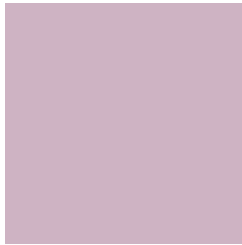
29.9431, 54.2369, -3.5851



6.9091, 12.7081, -2.3261

Previews

White Background



This preview shows how the HunterLab color 70.2155, 7.8517, -0.1923 looks on a white background.

Color Contrast Check

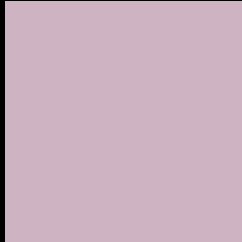
Large Text (above 18pt) WCAG AA × Fail

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 70.2155, 7.8517, -0.1923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

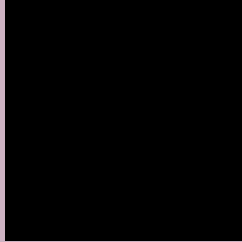
Any Text WCAG AA ✓ Pass

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 70.2155, 7.8517, -0.1923 Background



This preview shows how black text looks on a background with the HunterLab color 70.2155, 7.8517, -0.1923.



This preview shows how white text looks on a background with the HunterLab color 70.2155, 7.8517, -0.1923.

-0.1923.

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

70.2155, 7.8517, -0.1923

Protanopia

70.1859, -0.9847, -2.4137

Deuteranopia

70.2890, 5.1424, -0.1489



Tritanopia

70.1515, 7.5114, 0.7178

Trichromacy



Original Color

70.2155, 7.8517, -0.1923

Protanomaly

70.2009, 2.0431, -1.8292

Deuteranomaly

70.1991, 6.3246, -0.2393

Tritanomaly

70.1834, 7.6811, 0.2641

Monochromacy



Original Color

70.2155, 7.8517, -0.1923

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.7542, 0.4506, 2.3025

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.2155, 7.8517, -0.1923 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(206, 179, 195)` looks like.

```
.text, #text, p{  
    color:rgb(206, 179, 195)  
}
```

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(206, 179, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 179, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 70.2155, 7.8517, -0.1923 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(206, 179, 195) }
```


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

```
.border{ border-color:rgb(206, 179, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 179, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 179, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 179, 195);  
box-shadow:4px 4px 4px 4px rgb(206, 179,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.2155, 7.8517, -0.1923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 179, 195) }
```

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

```
.background{ background-color: rgb(206,  
179, 195) }
```

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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