

Converting Colors

HunterLab(72.7328, 1.8637,
1.8966)

Have a look what the booklet for
HunterLab(72.7328, 1.8637, 1.8966)
contains.

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Color

**HunterLab(72.7894, 1.6888,
1.8553)**

Conversions

Conversions Part 1

Format	Color
Hex	CABDC5
RGB	202, 189, 197
RGB Percent	79%, 74%, 77%
CMY	0.2078, 0.2588, 0.2274
CMYK	0.00, 0.06, 0.02, 0.21
HSL	323°, 11%, 77%
HSV	323°, 6%, 79%
XYZ	52.6328, 52.9830, 60.2760
YIQ	193.7990, 5.1800, 5.2440

Conversions

Conversions Part 2

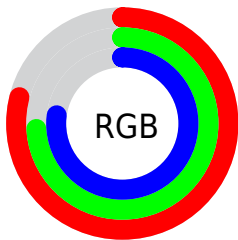
Format	Color
R_{YB}	202, 189, 197
Decimal	13286853
CIE _{Lab}	77.87, 6.00, -2.38
CIE _{LCh}	78, 6.454, 338.342
Yxy	52.9853, 0.3173, 0.3194
Android (android.graphics.Color)	4291476933 (0xFFCABDC5)
YUV	193.7990, 1.5781, 7.1923
Hunter-Lab	72.7894, 1.6888, 1.8553

Details

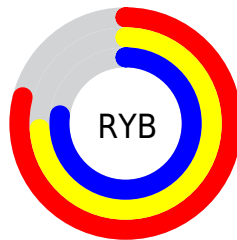
The HunterLab color $72.7894, 1.6888, 1.8553$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.4694, -9.4445, 6.2393$, and the grayscale version is $73.3575, -3.9142, 3.9857$.

A 20% lighter version of the original color is $96.8094, -0.1864, 2.2242$, and $50.8797, 2.0875, 1.1062$ is the 20% darker color. If you saturate the color by 10%, you get $66.7414, 10.8281, -1.5700$, and if you desaturate by 10%, it is $79.1550, -7.2756, 5.4927$.

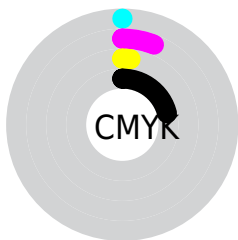
Distribution



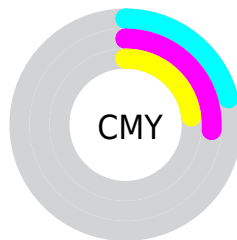
- Red (79%)
- Green (74%)
- Blue (77%)



- Red (79%)
- Yellow (74%)
- Blue (77%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (21%)



- Cyan (21%)
- Magenta (26%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7894, 1.6888, 1.8553 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 72.7894, 1.6888, 1.8553 by changing the saturation by 10% instead.

■ 72.7894, 1.6888,
1.8553

■ 72.7894, 1.6888,
1.8553

199.5567, -2.9124,
7.9364

■ 61.4744, 1.9953,
1.3524

■ 97.2536, 0.9297,
2.9806

■ 50.8139, 2.2511,
0.8906

110.3425, 0.4876,
3.5959

■ 40.8527, 2.4484,
0.4749

123.9709, 0.0068,
4.2444

■ 31.6438, 2.5794,
0.1099

138.1184, -0.5107,
4.9246

■ 23.2546, 2.6334,
-0.1978

152.7666, -1.0629,
5.6349

■ 15.7748, 2.5943,
-0.4392

167.8988, -1.6482,

■ 9.3319, 2.4375,

6.3744

-0.6007

183.5000, -2.2651,
7.1419

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.7894, 1.6888,
1.8553

■ 72.7894, 1.6888,
1.8553

■ 66.7414, 10.8281,
-1.5700

■ 79.1550, -7.2756,
5.4927

■ 61.0588, 20.1111,
-4.7133

■ 85.7909, -16.0546,
9.2870

■ 55.8073, 29.4424,
-7.4699

■ 92.6644, -24.6617,
13.2039

■ 51.0638, 38.6371,
-9.6993

■ 94.7011, -25.9951,
11.9065

■ 46.9153, 47.3788,

■ 94.9340, -24.6694,

-11.2238

8.5718

■ 43.4527, 55.1969,
-11.8440

■ 95.1766, -23.2919,
5.1062

■ 40.7547, 61.5030,
-11.3856

■ 95.4291, -21.8626,
1.5100

■ 38.8635, 65.7365,
-9.7750

■ 95.5493, -21.1832,
-0.1995

■ 37.7451, 67.6384,
-7.1283

Harmonies

Analogous

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



72.7910, -0.1850, -0.5868



72.7894, 1.6888, 1.8553



72.7910, 2.0526, 4.7732

Triad

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



72.7910, 1.6870, 1.8565



72.7910, -4.7433, 9.3083



72.7910, -8.4656, 0.3875

Complementary

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



72.7894, 1.6888, 1.8553



75.4694, -9.4445, 6.2393

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.



72.7910, -9.6437, 3.1418



72.7894, 1.6888, 1.8553



72.7910, -7.5181, 8.2354

Square

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



72.7910, 1.6870, 1.8565



72.7910, -1.6937, 8.9962



72.7910, -9.2998, 6.0068



72.7910, -6.0563, -1.4592

Rectangle

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



72.7894, 1.6888, 1.8553



72.7910, 1.3873, 6.5810



72.7910, -9.2998, 6.0068



72.7910, -9.0169, 1.2423

Sweetspot

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



72.7910, 1.6870, 1.8565



98.3175, -2.9735, 4.4715



72.2005, -0.0070, -1.3966



45.5246, -1.4299, 2.0906

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7910, 1.6870, 1.8565



93.3663, 4.1725, 1.6474



72.5910, 0.6052, 4.7075



33.6567, 2.0784, 0.3865



30.0649, 54.6765, -5.2975



6.9344, 12.7987, -2.6763

Inverse Universe

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



72.7910, 1.6870, 1.8565



93.3663, 4.1725, 1.6474



75.6663, -8.3531, 3.4286



33.6567, 2.0784, 0.3865



30.0649, 54.6765, -5.2975



6.9344, 12.7987, -2.6763

Previews

White Background



This preview shows how the HunterLab color 72.7894, 1.6888, 1.8553 looks on a white background.

Color Contrast Check

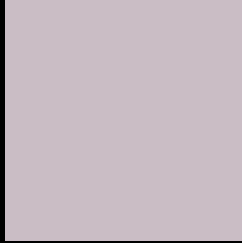
Large Text (above 18pt) WCAG AA × Fail

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 72.7894, 1.6888, 1.8553 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

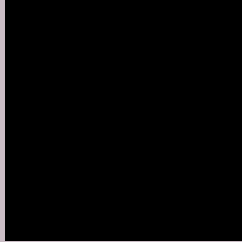
Any Text WCAG AA ✓ Pass

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 72.7894, 1.6888, 1.8553 Background



This preview shows how black text looks on a background with the HunterLab color 72.7894, 1.6888, 1.8553.



This preview shows how white text looks on a background with the HunterLab color 72.7894, 1.6888,

1.8553.

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

72.7894, 1.6888, 1.8553

Protanopia

72.6692, -1.7212, 1.1586

Deuteranopia

72.8884, 5.0385, 2.0333



Tritanopia

72.7838, 3.5691, -1.1136

Trichromacy



Original Color

72.7894, 1.6888, 1.8553

Protanomaly

72.6460, -0.2634, 1.1559

Deuteranomaly

72.8831, 3.5193, 2.0004

Tritanomaly

72.7186, 3.2188, -0.1888

Monochromacy



Original Color

72.7894, 1.6888, 1.8553

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.1503, -1.7925, 3.1964

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7894, 1.6888, 1.8553 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(202, 189, 197)` looks like.

```
.text, #text, p{  
    color:rgb(202, 189, 197)  
}
```

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(202, 189, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 189, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7894, 1.6888, 1.8553 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(202, 189, 197) }
```


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

```
.border{ border-color:rgb(202, 189, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 189, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(202, 189, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(202, 189, 197); box-shadow:4px 4px 4px 4px rgb(202, 189, 197) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7894, 1.6888, 1.8553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 189, 197) }
```

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

```
.background{ background-color: rgb(202,  
189, 197) }
```

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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