

Converting Colors

HunterLab(72.3802, 5.1006,
0.5244)

Have a look what the booklet for
HunterLab(72.3802, 5.1006, 0.5244)
contains.

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Color

**HunterLab(72.4615, 5.2289,
0.5309)**

Conversions

Conversions Part 1

Format	Color
Hex	CFBAC7
RGB	207, 186, 199
RGB Percent	81%, 73%, 78%
CMY	0.1882, 0.2706, 0.2196
CMYK	0.00, 0.10, 0.04, 0.19
HSL	323°, 18%, 77%
HSV	323°, 10%, 81%
XYZ	53.5998, 52.5067, 61.3425
YIQ	193.7610, 8.3430, 8.4950

Conversions

Conversions Part 2

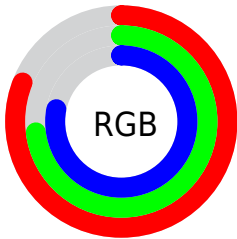
Format	Color
R _Y B	207, 186, 199
Decimal	13613767
CIE Lab	77.58, 9.71, -3.83
CIE LCh	78, 10.442, 338.475
Yxy	52.5090, 0.3201, 0.3136
Android (android.graphics.Color)	4291803847 (0xFFCFBAC7)
YUV	193.7610, 2.5828, 11.6106
Hunter-Lab	72.4615, 5.2289, 0.5309

Details

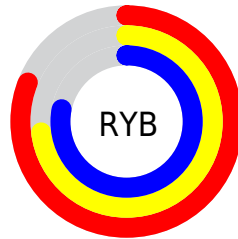
The HunterLab color $72.4615, 5.2289, 0.5309$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.7862, -12.7924, 7.6797$, and the grayscale version is $73.3363, -3.9130, 3.9845$.

A 20% lighter version of the original color is $95.9084, 1.6033, 0.6405$, and $50.5882, 5.4527, -0.1282$ is the 20% darker color. If you saturate the color by 10%, you get $66.3721, 14.7121, -2.9339$, and if you desaturate by 10%, it is $78.8973, -4.0829, 4.2373$.

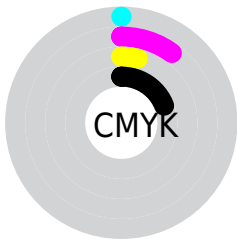
Distribution



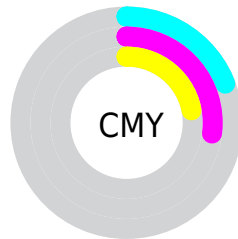
- Red (81%)
- Green (73%)
- Blue (78%)



- Red (81%)
- Yellow (73%)
- Blue (78%)



- Cyan (0%)
- Magenta (10%)
- Yellow (4%)
- Black (19%)



- Cyan (19%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4615, 5.2289, 0.5309 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 72.4615, 5.2289, 0.5309 by changing the saturation by 10% instead.

72.4615, 5.2289,
0.5309

72.4615, 5.2289,
0.5309

199.0976, 1.9591,
6.1133

61.1645, 5.3553,
0.0955

96.8924, 4.8051,
1.5305

50.5231, 5.4208,
-0.2950

109.9657, 4.5204,
2.0870

40.5823, 5.4160,
-0.6350

123.5793, 4.1909,
2.6787

31.3955, 5.3304,
-0.9187

137.7124, 3.8196,
3.3041

23.0307, 5.1499,
-1.1385

152.3466, 3.4088,
3.9615

15.5781, 4.8536,
-1.2834

167.4654, 2.9607,

9.1631, 4.4258,

4.6496

-1.3431

183.0536, 2.4769,
5.3672

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4615, 5.2289,
0.5309

■ 72.4615, 5.2289,
0.5309

■ 66.3721, 14.7121,
-2.9339

■ 78.8973, -4.0829,
4.2373

■ 60.6828, 24.3157,
-6.0743

■ 85.6273, -13.2025,
8.1210

■ 55.4666, 33.9103,
-8.7683

■ 92.6146, -22.1388,
12.1413

■ 50.8070, 43.2578,
-10.8552

■ 95.1471, -24.2044,
11.3026

■ 46.7967, 51.9713,

■ 95.3857, -22.8509,

-12.1384

7.8876

■ 43.5270, 59.5085,
-12.4124

■ 95.6344, -21.4443,
4.3381

■ 41.0681, 65.2483,
-11.5236

■ 95.8931, -19.9847,
0.6544

■ 39.4399, 68.6882,
-9.4564

■ 95.9195, -19.8359,
0.2788

■ 38.5065, 69.9996,
-6.5604

Harmonies

Analogous

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



72.4631, 2.1661, -3.5324



72.4615, 5.2289, 0.5309



72.4631, 5.8169, 5.2701

Triad

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



72.4631, 5.2270, 0.5322



72.4631, -5.2720, 12.3648



72.4631, -11.1945, -1.9370

Complementary

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



72.4615, 5.2289, 0.5309



76.7862, -12.7924, 7.6797

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.



72.4631, -13.0739, 2.5931



72.4615, 5.2289, 0.5309



72.4631, -9.7154, 10.7006

Square

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



72.4631, 5.2270, 0.5322



72.4631, -0.3338, 11.8948



72.4631, -12.5399, 7.1983



72.4631, -7.3403, -5.0234

Rectangle

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



72.4615, 5.2289, 0.5309



72.4631, 4.7147, 8.1423



72.4631, -12.5399, 7.1983



72.4631, -12.0734, -0.5208

Sweetspot

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



72.4631, 5.2270, 0.5322



97.4831, -1.7836, 3.9811



71.4528, 2.3500, -4.9137



44.7917, -0.3842, 1.6640

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4631, 5.2270, 0.5322



90.1545, 9.0046, -0.2319



72.1464, 3.5282, 5.0446



34.5391, 2.1515, 0.3765



30.5954, 55.6739, -5.6422



7.3390, 13.5396, -2.7875

Inverse Universe

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



72.4631, 5.2270, 0.5322



90.1545, 9.0046, -0.2319



77.0943, -11.0733, 3.2799



34.5391, 2.1515, 0.3765



30.5954, 55.6739, -5.6422



7.3390, 13.5396, -2.7875

Previews

White Background



This preview shows how the HunterLab color 72.4615, 5.2289, 0.5309 looks on a white background.

Color Contrast Check

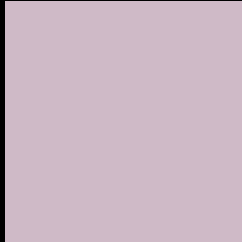
Large Text (above 18pt) WCAG AA × Fail

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 72.4615, 5.2289, 0.5309 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

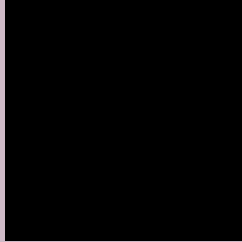
Any Text WCAG AA ✓ Pass

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 72.4615, 5.2289, 0.5309 Background



This preview shows how black text looks on a background with the HunterLab color 72.4615, 5.2289, 0.5309.



This preview shows how white text looks on a background with the HunterLab color 72.4615, 5.2289,

0.5309.

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

72.4615, 5.2289, 0.5309

Protanopia

72.6170, -1.6437, -0.9048

Deuteranopia

72.4615, 5.2289, 0.5309



Tritanopia

72.4937, 5.4010, 0.0738

Trichromacy



Original Color

72.4615, 5.2289, 0.5309

Protanomaly

72.4448, 0.7704, -0.5706

Deuteranomaly

72.4615, 5.2289, 0.5309

Tritanomaly

72.4937, 5.4010, 0.0738

Monochromacy



Original Color

72.4615, 5.2289, 0.5309

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.0679, -0.4754, 2.6389

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4615, 5.2289, 0.5309 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(207, 186, 199)` looks like.

```
.text, #text, p{  
    color:rgb(207, 186, 199)  
}
```

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(207, 186, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 186, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4615, 5.2289, 0.5309 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(207, 186, 199) }
```


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

```
.border{ border-color:rgb(207, 186, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 186, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 186, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 186, 199);  
box-shadow:4px 4px 4px 4px rgb(207, 186,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4615, 5.2289, 0.5309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 186, 199) }
```

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

```
.background{ background-color: rgb(207,  
186, 199) }
```

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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