

Converting Colors

HunterLab(72.5760, 0.6070,
-0.6517)

Have a look what the booklet for
HunterLab(72.5760, 0.6070, -0.6517)
contains.

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Color

**HunterLab(72.4448, 0.7704,
-0.5706)**

Conversions

Conversions Part 1

Format	Color
Hex	C5BDC9
RGB	197, 189, 201
RGB Percent	77%, 74%, 79%
CMY	0.2274, 0.2588, 0.2118
CMYK	0.02, 0.06, 0.00, 0.21
HSL	280°, 10%, 76%
HSV	280°, 6%, 79%
XYZ	51.7661, 52.4825, 62.6600
YIQ	192.7600, 0.9160, 5.4280

Conversions

Conversions Part 2

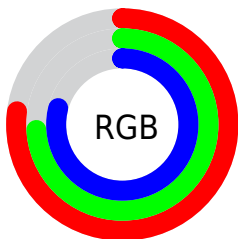
Format	Color
R _Y B	197, 189, 201
Decimal	12959177
CIE Lab	77.57, 5.01, -5.03
CIE LCh	78, 7.100, 314.887
Yxy	52.4847, 0.3101, 0.3144
Android (android.graphics.Color)	4291149257 (0xFFC5BDC9)
YUV	192.7600, 4.0623, 3.7185
Hunter-Lab	72.4448, 0.7704, -0.5706

Details

The HunterLab color $72.4448, 0.7704, -0.5706$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.3566, -8.5430, 8.4034$, and the grayscale version is $72.9086, -3.8902, 3.9613$.

A 20% lighter version of the original color is $96.7448, -0.3413, 1.6275$, and $50.5515, 1.2176, -1.2045$ is the 20% darker color. If you saturate the color by 10%, you get $65.9873, 9.0176, -8.8316$, and if you desaturate by 10%, it is $79.1611, -7.3210, 7.2627$.

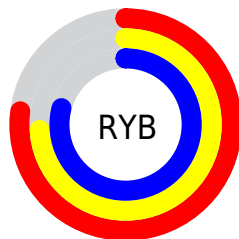
Distribution



Red (77%)

Green (74%)

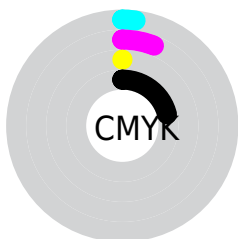
Blue (79%)



Red (77%)

Yellow (74%)

Blue (79%)

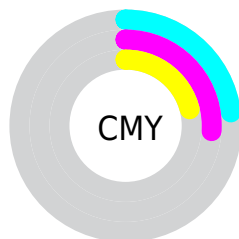


Cyan (2%)

Magenta (6%)

Yellow (0%)

Black (21%)



Cyan (23%)

Magenta (26%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4448, 0.7704, -0.5706 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 72.4448, 0.7704, -0.5706 by changing the saturation by 10% instead.

■ 72.4448, 0.7704,
-0.5706

■ 72.4448, 0.7704,
-0.5706

199.0741, -4.1756,
4.6104

■ 61.1487, 1.1238,
-0.9521

■ 96.8740, -0.0754,
0.3283

■ 50.5083, 1.4288,
-1.2859

109.9465, -0.5583,
0.8374

■ 40.5685, 1.6785,
-1.5658

123.5593, -1.0784,
1.3836

■ 31.3829, 1.8657,
-1.7856

137.6917, -1.6338,
1.9648

■ 23.0193, 1.9806,
-1.9368

152.3252, -2.2226,
2.5795

■ 15.5681, 2.0085,
-2.0074

167.4433, -2.8434,

■ 9.1544, 1.9423,

3.2262

-1.9877

183.0308, -3.4948,
3.9035

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.4448, 0.7704,
-0.5706

■ 72.4448, 0.7704,
-0.5706

■ 65.9873, 9.0176,
-8.8316

■ 79.1611, -7.3210,
7.2627

■ 59.8255, 17.4280,
-17.5951

■ 86.0989, -15.2675,
14.7336

■ 54.0136, 25.9726,
-26.9194

■ 93.2336, -23.0914,
21.9051

■ 48.6187, 34.5647,
-36.8240

■ 95.6837, -23.8317,
24.3016

■ 43.7244, 43.0119,

■ 96.2521, -21.7501,

-47.2351

24.8905

■ 39.4303, 50.9541,
-57.9024

■ 96.8391, -19.6138,
25.4959

■ 35.8447, 57.8145,
-68.3033

■ 97.4447, -17.4241,
26.1177

■ 33.0629, 62.8447,
-77.6196

■ 98.0688, -15.1824,
26.7555

■ 31.1205, 65.3925,
-84.9570

■ 98.4871, -13.6882,
27.1813

Harmonies

Analogous

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



72.4464, -2.1942, -2.2817



72.4448, 0.7704, -0.5706



72.4464, 2.5044, 2.3150

Triad

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



72.4464, 0.7687, -0.5693



72.4464, -2.1692, 9.6552



72.4464, -10.0367, 2.3390

Complementary

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



72.4448, 0.7704, -0.5706



75.3566, -8.5430, 8.4034

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.



72.4464, -10.0303, 5.5350



72.4448, 0.7704, -0.5706



72.4464, -5.5296, 9.6609

Square

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



72.4464, 0.7687, -0.5693



72.4464, 0.7872, 8.1673



72.4464, -8.3937, 8.1834



72.4464, -8.4114, -0.5511

Rectangle

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



72.4448, 0.7704, -0.5706



72.4464, 2.7124, 4.4675



72.4464, -8.3937, 8.1834



72.4464, -10.2243, 3.4154

Sweetspot

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



72.4464, 0.7687, -0.5693



98.2181, -3.1891, 3.3551



72.9838, -3.8566, 0.0139



45.4809, -1.5247, 1.6001

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4464, 0.7687, -0.5693



93.8211, 2.2144, -1.9363



72.7652, 1.7392, 0.7413



33.1763, 0.9390, -0.8385



24.2677, 52.4849, -69.0139



5.6326, 11.8749, -13.6385

Inverse Universe

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



72.5708, 0.6882, 3.5087



94.0173, 2.0910, 4.4454



75.0641, -9.4753, 7.2452



33.2502, 0.8929, 1.5597



28.4217, 49.6238, 10.9948



6.2929, 11.1947, 0.8257

Previews

White Background



This preview shows how the HunterLab color 72.4448, 0.7704, -0.5706 looks on a white background.

Color Contrast Check

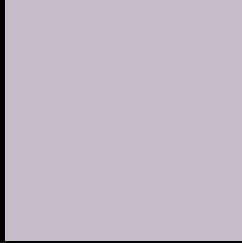
Large Text (above 18pt) WCAG AA × Fail

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 72.4448, 0.7704, -0.5706 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

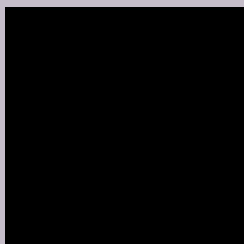
Any Text WCAG AA ✓ Pass

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 72.4448, 0.7704, -0.5706 Background



This preview shows how black text looks on a background with the HunterLab color 72.4448, 0.7704, -0.5706.



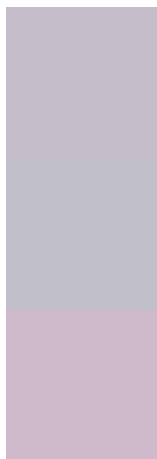
This preview shows how white text looks on a background with the HunterLab color 72.4448, 0.7704, -0.5706.

-0.5706.

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

72.4448, 0.7704, -0.5706

Protanopia

72.6170, -1.6437, -0.9048

Deuteranopia

72.4596, 5.4165, -0.9773



Tritanopia

72.5102, 1.1242, -1.4986

Trichromacy



Original Color

72.4448, 0.7704, -0.5706

Protanomaly

72.4986, -0.5113, -1.0324

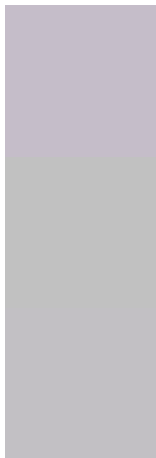
Deuteranomaly

72.4579, 3.9111, -1.0058

Tritanomaly

72.4774, 0.9468, -1.0333

Monochromacy



Original Color

72.4448, 0.7704, -0.5706

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.9069, -2.5715, 2.4093

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4448, 0.7704, -0.5706 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, 189, 201)` looks like.

```
.text, #text, p{  
    color:rgb(197, 189, 201)  
}
```

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, 189, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 189, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4448, 0.7704, -0.5706 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, 189, 201) }
```


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

```
.border{ border-color:rgb(197, 189, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 189, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 189, 201); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 189, 201); box-shadow:4px 4px 4px 4px rgb(197, 189, 201) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4448, 0.7704, -0.5706 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 189, 201) }
```

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

```
.background{ background-color: rgb(197,  
189, 201) }
```

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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