

Converting Colors

HunterLab(72.2786, -5.6532,
8.5760)

Have a look what the booklet for
HunterLab(72.2786, -5.6532, 8.5760)
contains.

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Color

**HunterLab(72.2786, -5.6535,
8.5785)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C0B5
RGB	192, 192, 181
RGB Percent	75%, 75%, 71%
CMY	0.2471, 0.2470, 0.2902
CMYK	0.00, 0.00, 0.06, 0.25
HSL	60°, 8%, 73%
HSV	60°, 6%, 75%
XYZ	48.9284, 52.2420, 51.2210
YIQ	190.7460, 3.5310, -3.4210

Conversions

Conversions Part 2

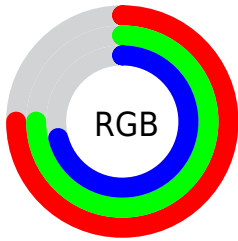
Format	Color
RYB	181, 192, 181
Decimal	12632245
CIELab	77.43, -1.97, 5.53
CIELCh	77, 5.875, 109.637
Yxy	52.2442, 0.3211, 0.3428
Android (android.graphics.Color)	4290822325 (0xFFC0C0B5)
YUV	190.7460, -4.8048, 1.0998
Hunter-Lab	72.2786, -5.6535, 8.5785

Details

The HunterLab color $72.2786, -5.6535, 8.5785$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.3219, -1.7428, -1.2100$, and the grayscale version is $72.0927, -3.8467, 3.9169$.

A 20% lighter version of the original color is $96.5431, -7.0504, 10.1614$, and $50.5101, -4.3683, 7.0757$ is the 20% darker color. If you saturate the color by 10%, you get $71.7696, -8.4743, 15.9136$, and if you desaturate by 10%, it is $72.8618, -2.4686, 0.2878$.

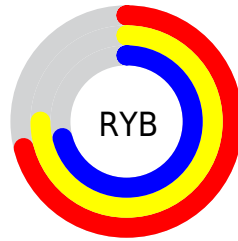
Distribution



Red (75%)

Green (75%)

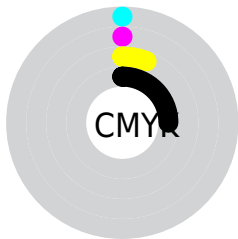
Blue (71%)



Red (71%)

Yellow (75%)

Blue (71%)

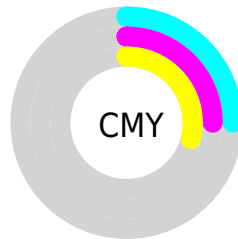


Cyan (0%)

Magenta (0%)

Yellow (6%)

Black (25%)



Cyan (25%)

Magenta (25%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.2786, -5.6535, 8.5785 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 72.2786, -5.6535, 8.5785 by changing the saturation by 10% instead.

■ 72.2786, -5.6535,
8.5785

■ 72.2786, -5.6535,
8.5785

198.8413,
-13.1412, 17.4438

■ 60.9916, -4.9526,
7.6912

■ 96.6909, -7.1436,
10.4129

■ 50.3609, -4.2788,
6.8205

109.7555, -7.9275,
11.3586

■ 40.4316, -3.6348,
5.9656

123.3607, -8.7368,
12.3241

■ 31.2572, -3.0217,
5.1236

137.4858, -9.5708,
13.3092

■ 22.9059, -2.4401,
4.2888

152.1123,
-10.4288, 14.3139

■ 15.4686, -1.8903,
3.4509

167.2235,

■ 9.0674, -1.4330,

-11.3103, 15.3380

3.0230

182.8044,
-12.2146, 16.3814

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.2786, -5.6535,
8.5785

■ 72.2786, -5.6535,
8.5785

■ 71.7696, -8.4743,
15.9136

■ 72.8618, -2.4686,
0.2878

■ 71.3284, -10.9263,
22.2918

■ 73.5155, 1.0831,
-8.9551

■ 70.9546, -13.0158,
27.7258

■ 74.2422, 4.9941,
-19.1345

■ 70.6457, -14.7510,
32.2371

■ 74.9209, 8.6128,
-28.5529

■ 70.3986, -16.1444,

■ 74.9214, 8.6146,

35.8586

-28.5520

■ 70.2096, -17.2133,
38.6351

■ 74.9220, 8.6165,
-28.5510

■ 70.0743, -17.9801,
40.6250

■ 74.9225, 8.6184,
-28.5501

■ 69.9873, -18.4736,
41.9034

■ 74.9231, 8.6202,
-28.5492

■ 69.9417, -18.7321,
42.5702

■ 74.9237, 8.6221,
-28.5482

Harmonies

Analogous

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



72.2802, -2.8926, 8.7785



72.2786, -5.6535, 8.5785



72.2802, -7.9046, 7.1633

Triad

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



72.2802, -5.6553, 8.5796



72.2802, -7.3036, -0.0648



72.2802, 1.4949, 3.0100

Complementary

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



72.2786, -5.6535, 8.5785



68.3219, -1.7428, -1.2100

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.



72.2802, 0.2744, 0.5493



72.2786, -5.6535, 8.5785



72.2802, -4.8235, -1.2700

Square

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



72.2802, -5.6553, 8.5796



72.2802, -8.8462, 2.1976



72.2802, -2.0481, -1.0411



72.2802, 1.2640, 5.6291

Rectangle

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



72.2786, -5.6535, 8.5785



72.2802, -8.8235, 5.6885



72.2802, -2.0481, -1.0411



72.2802, 1.2401, 2.1352

Sweetspot

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



72.2802, -5.6553, 8.5796



97.5709, -6.0834, 7.5704



68.9868, -0.1405, 4.9348



45.1963, -2.7976, 3.4542



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



72.2802, -5.6553, 8.5796



97.1920, -8.1660, 12.9891



71.7913, -7.3740, 8.0040



34.3372, -2.9400, 4.7313



57.3609, -15.4260, 35.0755



11.9235, -3.2056, 7.2911

Inverse Universe

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



68.3219, -1.7428, -1.2100



90.5889, -1.6365, -3.3486



68.8161, -0.0434, -0.5648



31.8778, -0.5077, -1.3548



16.0038, 43.4082, -113.6971



3.3275, 9.0236, -23.6262

Previews

White Background



This preview shows how the HunterLab color 72.2786, -5.6535, 8.5785 looks on a white background.

Color Contrast Check

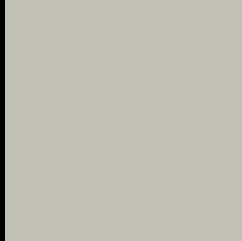
Large Text (above 18pt) WCAG AA × Fail

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 72.2786, -5.6535, 8.5785 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

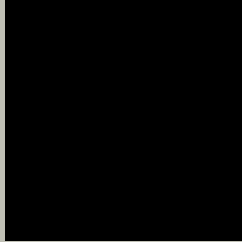
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

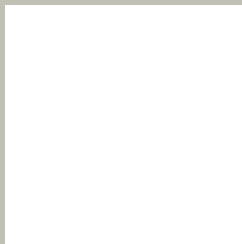
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.2786, -5.6535, 8.5785 Background



This preview shows how black text looks on a background with the HunterLab color 72.2786, -5.6535, 8.5785.



This preview shows how white text looks on a background with the HunterLab color 72.2786, -5.6535, 8.5785.

8.5785.

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

72.2786, -5.6535, 8.5785

Protanopia

72.1058, -3.2069, 8.8698

Deuteranopia

72.2644, 5.0279, 8.3068



Tritanopia

72.3581, 0.6711, -2.2110

Trichromacy



Original Color

72.2786, -5.6535, 8.5785

Protanomaly

72.2212, -4.3539, 8.9775

Deuteranomaly

72.3346, 0.7564, 8.3105

Tritanomaly

72.3061, -1.5583, 1.7040

Monochromacy



Original Color

72.2786, -5.6535, 8.5785

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.0596, -4.5118, 5.6413

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2786, -5.6535, 8.5785 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(192, 192, 181)` looks like.

```
.text, #text, p{  
    color:rgb(192, 192, 181)  
}
```

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(192, 192, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 192, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2786, -5.6535, 8.5785 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(192, 192, 181) }
```


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

```
.border{ border-color:rgb(192, 192, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 192, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 192, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 192, 181); box-shadow:4px 4px 4px 4px rgb(192, 192, 181) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2786, -5.6535, 8.5785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 192, 181) }
```

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

```
.background{ background-color: rgb(192,  
192, 181) }
```

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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