

Converting Colors

HunterLab(72.6696, -3.8433,
2.5207)

Have a look what the booklet for
HunterLab(72.6696, -3.8433, 2.5207)
contains.

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Color

**HunterLab(72.6056, -3.6787,
2.5138)**

Conversions

Conversions Part 1

Format	Color
Hex	BFC0C3
RGB	191, 192, 195
RGB Percent	75%, 75%, 76%
CMY	0.2510, 0.2470, 0.2353
CMYK	0.02, 0.02, 0.00, 0.24
HSL	225°, 3%, 76%
HSV	225°, 2%, 76%
XYZ	50.1858, 52.7157, 59.1598
YIQ	192.0430, -1.5590, 0.7210

Conversions

Conversions Part 2

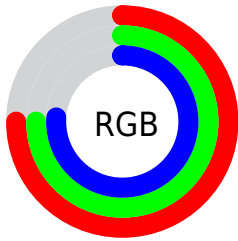
Format	Color
RYB	191, 192, 195
Decimal	12566723
CIELab	77.71, 0.22, -1.63
CIELCh	78, 1.649, 277.525
Yxy	52.7180, 0.3097, 0.3253
Android (android.graphics.Color)	4290756803 (0xFFBFC0C3)
YUV	192.0430, 1.4578, -0.9147
Hunter-Lab	72.6056, -3.6787, 2.5138

Details

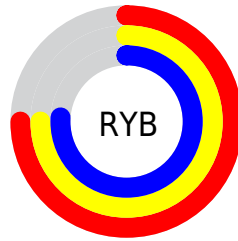
The HunterLab color $72.6056, -3.6787, 2.5138$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.4483, -4.1007, 5.3974$, and the grayscale version is $72.6167, -3.8746, 3.9454$.

A 20% lighter version of the original color is $96.9212, -4.7874, 3.3007$, and $50.7854, -2.6864, 1.8275$ is the 20% darker color. If you saturate the color by 10%, you get $66.5247, -2.2345, -5.0625$, and if you desaturate by 10%, it is $78.8378, -4.8550, 9.6658$.

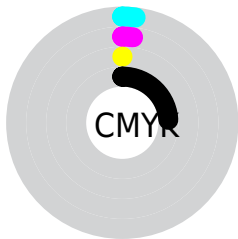
Distribution



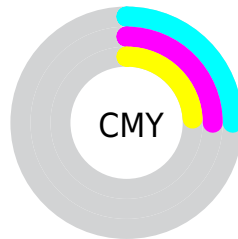
- Red (75%)
- Green (75%)
- Blue (76%)



- Red (75%)
- Yellow (75%)
- Blue (76%)



- Cyan (2%)
- Magenta (2%)
- Yellow (0%)
- Black (24%)



- Cyan (25%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6056, -3.6787, 2.5138 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 72.6056, -3.6787, 2.5138 by changing the saturation by 10% instead.

■ 72.6056, -3.6787,
2.5138

■ 72.6056, -3.6787,
2.5138

199.2993,
-10.3681, 8.8460

■ 61.3006, -3.0873,
1.9767

□ 97.0512, -4.9659,
3.7024

■ 50.6508, -2.5300,
1.4789

110.1313, -5.6551,
4.3474

■ 40.7011, -2.0109,
1.0248

123.7514, -6.3736,
5.0245

■ 31.5046, -1.5330,
0.6186

137.8908, -7.1202,
5.7322

■ 23.1290, -1.1003,
0.2660

152.5312, -7.8937,
6.4692

■ 15.6645, -0.7180,
-0.0249

167.6558, -8.6935,

■ 9.2377, -0.3915,

7.2345

-0.2447

183.2498, -9.5185,
8.0271

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6056, -3.6787,
2.5138

■ 72.6056, -3.6787,
2.5138

■ 66.5247, -2.2345,
-5.0625

■ 78.8378, -4.8550,
9.6658

■ 60.6090, -0.4573,
-13.1680

■ 85.2019, -5.8055,
16.4709

■ 54.8835, 1.7278,
-21.9267

■ 91.6874, -6.5690,
22.9953

■ 49.3785, 4.4176,
-31.4899

■ 96.8736, -12.1465,
27.8807

■ 44.1337, 7.7320,

■ 98.3464, -14.4715,

-42.0310

29.2208

■ 39.2016, 11.8115,
-53.7253

■ 34.6518, 16.7998,
-66.6947

■ 30.5744, 22.7935,
-80.8834

■ 27.0796, 29.7282,
-95.8366

Harmonies

Analogous

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



72.6072, -4.4539, 2.6135



72.6056, -3.6787, 2.5138



72.6072, -2.9568, 2.8048

Triad

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



72.6072, -3.6804, 2.5150



72.6072, -2.6776, 4.8209



72.6072, -5.2668, 4.4987

Complementary

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



72.6056, -3.6787, 2.5138



73.4483, -4.1007, 5.3974

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.



72.6072, -4.7947, 5.0812



72.6056, -3.6787, 2.5138



72.6072, -3.3004, 5.2659

Square

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



72.6072, -3.6804, 2.5150



72.6072, -2.3763, 4.1399



72.6072, -4.0755, 5.3606



72.6072, -5.3676, 3.7640

Rectangle

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



72.6056, -3.6787, 2.5138



72.6072, -2.6009, 3.1774



72.6072, -4.0755, 5.3606



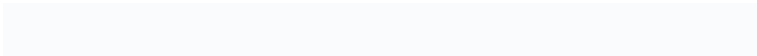
72.6072, -5.1464, 4.7186

Sweetspot

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



72.6072, -3.6804, 2.5150



98.0235, -5.1038, 4.3815



73.4843, -5.3654, 4.0376



45.8907, -2.3924, 2.0731

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6072, -3.6804, 2.5150



97.1854, -4.9289, 3.3857



72.3880, -2.8841, 2.2662



33.9963, -1.7315, 1.2371



20.2449, 27.7987, -85.3137



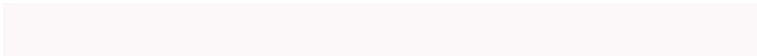
5.3959, 2.6936, -12.5592

Inverse Universe

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



72.5744, -2.4242, 3.9345



97.1419, -3.2644, 5.2664



73.6687, -4.8982, 5.6383



33.9822, -1.1952, 1.8425



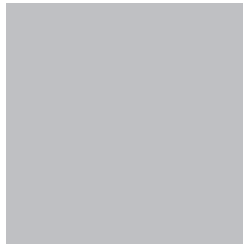
27.7416, 48.0679, 13.5885



5.8655, 10.3554, 1.3819

Previews

White Background



This preview shows how the HunterLab color 72.6056, -3.6787, 2.5138 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 72.6056, -3.6787, 2.5138 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

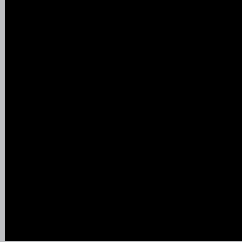
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

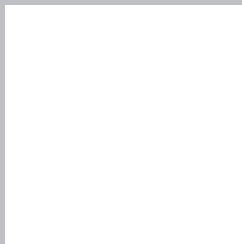
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.6056, -3.6787, 2.5138 Background



This preview shows how black text looks on a background with the HunterLab color 72.6056, -3.6787, 2.5138.



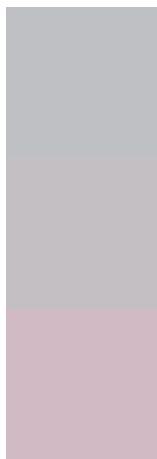
This preview shows how white text looks on a background with the HunterLab color 72.6056, -3.6787,

2.5138.

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

72.6056, -3.6787, 2.5138

Protanopia

72.6352, -2.0893, 3.0593

Deuteranopia

72.5663, 5.3897, 2.1395



Tritanopia

72.5067, -0.2858, -2.5562

Trichromacy



Original Color

72.6056, -3.6787, 2.5138

Protanomaly

72.5438, -2.4054, 2.9449

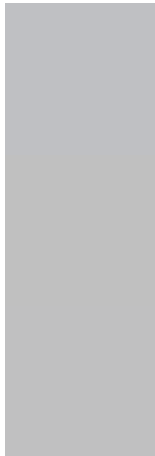
Deuteranomaly

72.4628, 2.0328, 1.9560

Tritanomaly

72.5845, -1.8209, -0.4429

Monochromacy



Original Color

72.6056, -3.6787, 2.5138

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.6333, -3.7061, 3.5078

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6056, -3.6787, 2.5138 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(191, 192, 195)` looks like.

```
.text, #text, p{  
    color:rgb(191, 192, 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(191, 192, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 192, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6056, -3.6787, 2.5138 is called "border". The border property can be set on classes, ids or directly on the HTML element.

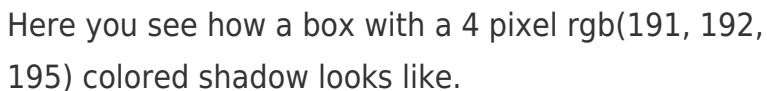
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(191, 192, 195) }
```


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

```
.border{ border-color:rgb(191, 192, 195) }
```

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



Here you see how a box with a 4 pixel `rgb(191, 192, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 192, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 192, 195); box-shadow:4px 4px 4px 4px rgb(191, 192, 195) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6056, -3.6787, 2.5138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 192, 195) }
```

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

```
.background{ background-color: rgb(191,  
192, 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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