

Converting Colors

HunterLab(72.4040, -4.9873,
6.8412)

Have a look what the booklet for
HunterLab(72.4040, -4.9873, 6.8412)
contains.

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Color

**HunterLab(72.3937, -5.0203,
6.9299)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C0B9
RGB	192, 192, 185
RGB Percent	75%, 75%, 73%
CMY	0.2471, 0.2470, 0.2745
CMYK	0.00, 0.00, 0.04, 0.25
HSL	60°, 5%, 74%
HSV	60°, 4%, 75%
XYZ	49.3448, 52.4085, 53.4139
YIQ	191.2020, 2.2470, -2.1770

Conversions

Conversions Part 2

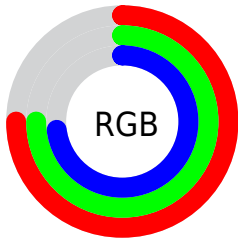
Format	Color
RYB	185, 192, 185
Decimal	12632249
CIELab	77.53, -1.27, 3.52
CIElCh	78, 3.737, 109.835
Yxy	52.4107, 0.3180, 0.3378
Android (android.graphics.Color)	4290822329 (0xFFC0C0B9)
YUV	191.2020, -3.0576, 0.6998
Hunter-Lab	72.3937, -5.0203, 6.9299

Details

The HunterLab color $72.3937, -5.0203, 6.9299$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.8708, -2.5271, 0.6902$, and the grayscale version is $72.2786, -3.8566, 3.9270$.

A 20% lighter version of the original color is $96.6655, -6.3780, 8.4105$, and $50.6163, -3.7835, 5.5528$ is the 20% darker color. If you saturate the color by 10%, you get $71.8697, -7.9186, 14.4644$, and if you desaturate by 10%, it is $72.9921, -1.7581, -1.5594$.

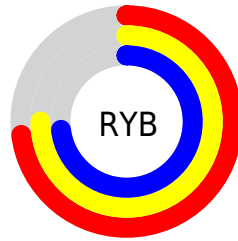
Distribution



Red (75%)

Green (75%)

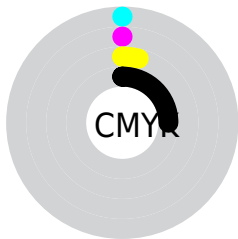
Blue (73%)



Red (73%)

Yellow (75%)

Blue (73%)

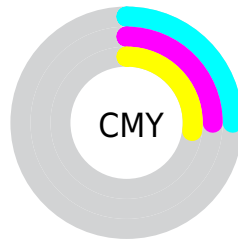


Cyan (0%)

Magenta (0%)

Yellow (4%)

Black (25%)



Cyan (25%)

Magenta (25%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3937, -5.0203, 6.9299 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 72.3937, -5.0203, 6.9299 by changing the saturation by 10% instead.

■ 72.3937, -5.0203,
6.9299

■ 72.3937, -5.0203,
6.9299

199.0026,
-12.2499, 15.0665

■ 61.1004, -4.3549,
6.1444

■ 96.8177, -6.4448,
8.5774

■ 50.4630, -3.7188,
5.3824

109.8878, -7.1980,
9.4365

■ 40.5264, -3.1153,
4.6450

123.4982, -7.9780,
10.3189

■ 31.3442, -2.5461,
3.9315

137.6284, -8.7837,
11.2243

■ 22.9844, -2.0130,
3.2401

152.2597, -9.6144,
12.1522

■ 15.5375, -1.5177,
2.5667

167.3757,

■ 9.1277, -1.0929,

-10.4695, 13.1021

2.0932

182.9612,
-11.3482, 14.0737

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.3937, -5.0203,
6.9299

■ 72.3937, -5.0203,
6.9299

■ 71.8697, -7.9186,
14.4644

■ 72.9921, -1.7581,
-1.5594

■ 71.4140, -10.4479,
21.0409

■ 73.6612, 1.8698,
-10.9984

■ 71.0261, -12.6133,
26.6699

■ 74.4034, 5.8557,
-21.3700

■ 70.7036, -14.4224,
31.3709


■ 74.9218, 8.6162,
-28.5513

■ 70.4436, -15.8868,


■ 74.9226, 8.6189,

35.1744


-28.5499

 70.2426, -17.0227,
38.1224


 74.9235, 8.6216,
-28.5486


 70.0963, -17.8513,
40.2705

 74.9243, 8.6243,
-28.5472

 69.9994, -18.3999,
41.6898

 74.9251, 8.6270,
-28.5458

 69.9457, -18.7041,
42.4725

 74.9259, 8.6297,
-28.5445

Harmonies

Analogous

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



72.3953, -3.2629, 7.0665



72.3937, -5.0203, 6.9299



72.3953, -6.4585, 6.0052

Triad

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



72.3953, -5.0221, 6.9310



72.3953, -6.0566, 1.4134



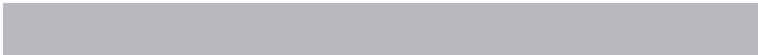
72.3953, -0.4739, 3.3649

Complementary

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



72.3937, -5.0203, 6.9299



69.8708, -2.5271, 0.6902

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.



72.3953, -1.2379, 1.8135



72.3937, -5.0203, 6.9299



72.3953, -4.4685, 0.6689

Square

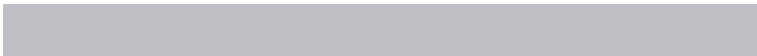
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



72.3953, -5.0221, 6.9310



72.3953, -7.0518, 2.8295



72.3953, -2.7041, 0.8171



72.3953, -0.6256, 5.0345

Rectangle

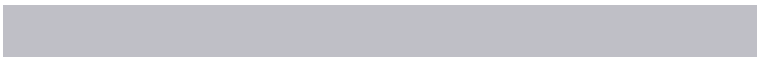
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



72.3937, -5.0203, 6.9299



72.3953, -7.0452, 5.0518



72.3953, -2.7041, 0.8171



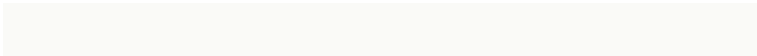
72.3953, -0.6324, 2.8116

Sweetspot

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



72.3953, -5.0221, 6.9310



97.6497, -5.6517, 6.4467



70.2911, -1.5081, 4.5706



45.2310, -2.6076, 2.9596



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.



72.3953, -5.0221, 6.9310



97.4163, -6.9323, 9.7777



72.0829, -6.1159, 6.5565



34.4098, -2.5403, 3.6907



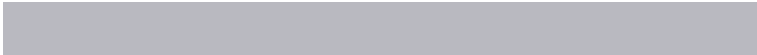
57.3587, -15.4341, 35.0740



11.9231, -3.2069, 7.2908

Inverse Universe

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



69.8708, -2.5271, 0.6902



93.6316, -3.1916, 0.4210



70.1853, -1.4409, 1.0927



32.8684, -1.0165, -0.1207



16.0043, 43.4086, -113.6930



3.3279, 9.0239, -23.6222

Previews

White Background



This preview shows how the HunterLab color 72.3937, -5.0203, 6.9299 looks on a white background.

Color Contrast Check

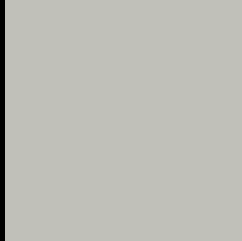
Large Text (above 18pt) WCAG AA × Fail

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 72.3937, -5.0203, 6.9299 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

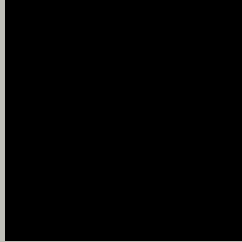
Any Text WCAG AA ✓ Pass

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 72.3937, -5.0203, 6.9299 Background



This preview shows how black text looks on a background with the HunterLab color 72.3937, -5.0203, 6.9299.



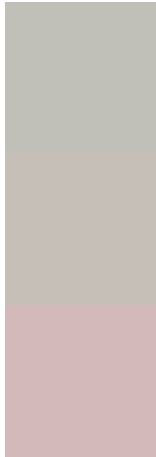
This preview shows how white text looks on a background with the HunterLab color 72.3937, -5.0203, 6.9299.

6.9299.

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

72.3937, -5.0203, 6.9299

Protanopia

72.5208, -3.0838, 7.5588

Deuteranopia

72.2773, 5.3034, 6.5227



Tritanopia

72.3581, 0.6711, -2.2110

Trichromacy



Original Color

72.3937, -5.0203, 6.9299

Protanomaly

72.3356, -3.7267, 7.3385

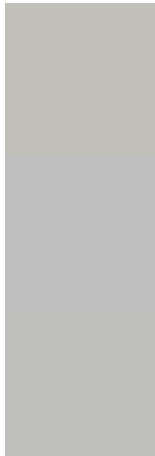
Deuteranomaly

72.4505, 1.3833, 6.6519

Tritanomaly

72.3377, -1.3863, 1.2544

Monochromacy



Original Color

72.3937, -5.0203, 6.9299

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.1194, -4.1835, 4.7867

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3937, -5.0203, 6.9299 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, 185)` looks like.

```
.text, #text, p{  
    color:rgb(192, 192, 185)  
}
```

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, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 192, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3937, -5.0203, 6.9299 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, 185) }
```


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

```
.border{ border-color:rgb(192, 192, 185) }
```

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, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 192, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 192, 185);  
box-shadow:4px 4px 4px 4px rgb(192, 192,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3937, -5.0203, 6.9299 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, 185) }
```

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

```
.background{ background-color: rgb(192,  
192, 185) }
```

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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