

Converting Colors

HunterLab(72.0071, -0.3390,
-0.6408)

Have a look what the booklet for
HunterLab(72.0071, -0.3390,
-0.6408) contains.

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Color

**HunterLab(72.1351, -0.3546,
-0.4702)**

Conversions

Conversions Part 1

Format	Color
Hex	C2BDC8
RGB	194, 189, 200
RGB Percent	76%, 74%, 78%
CMY	0.2392, 0.2588, 0.2157
CMYK	0.03, 0.05, 0.00, 0.22
HSL	267°, 9%, 76%
HSV	267°, 5%, 78%
XYZ	50.8711, 52.0347, 62.0062
YIQ	191.7490, -0.5510, 4.4810

Conversions

Conversions Part 2

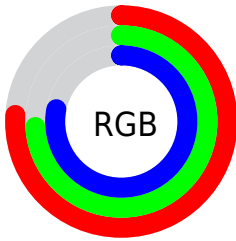
Format	Color
R_{YB}	194, 189, 200
Decimal	12762568
CIE _{Lab}	77.30, 3.79, -4.91
CIE _{LCh}	77, 6.205, 307.695
Yxy	52.0370, 0.3085, 0.3155
Android (android.graphics.Color)	4290952648 (0xFFC2BDC8)
YUV	191.7490, 4.0677, 1.9741
Hunter-Lab	72.1351, -0.3546, -0.4702

Details

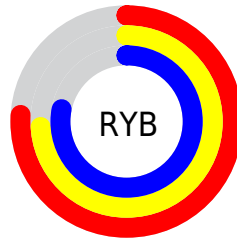
The HunterLab color $72.1351, -0.3546, -0.4702$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.2239, -7.4259, 8.2742$, and the grayscale version is $72.4815, -3.8674, 3.9381$.

A 20% lighter version of the original color is $96.3581, -1.6700, 1.1332$, and $50.2584, 0.1558, -1.1093$ is the 20% darker color. If you saturate the color by 10%, you get $65.2886, 6.4899, -9.2797$, and if you desaturate by 10%, it is $79.2088, -7.0535, 7.7817$.

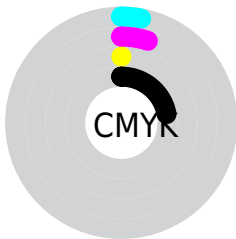
Distribution



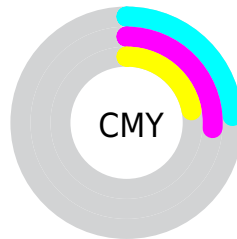
- Red (76%)
- Green (74%)
- Blue (78%)



- Red (76%)
- Yellow (74%)
- Blue (78%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (22%)



- Cyan (24%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.1351, -0.3546, -0.4702 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 72.1351, -0.3546, -0.4702 by changing the saturation by 10% instead.

■ 72.1351, -0.3546, -0.4702

■ 72.1351, -0.3546, -0.4702

198.6402, -5.7312, 4.7425

■ 60.8560, 0.0573, -0.8559

■ 96.5328, -1.3091, 0.4365

■ 50.2337, 0.4242, -1.1939

109.5905, -1.8429, 0.9493

■ 40.3133, 0.7398, -1.4783

123.1892, -2.4120, 1.4991

■ 31.1487, 0.9979, -1.7027

137.3079, -3.0146, 2.0838

■ 22.8081, 1.1899, -1.8587

151.9283, -3.6491, 2.7019

■ 15.3828, 1.3030, -1.9343

167.0337, -4.3141,

■ 8.9915, 1.3613,

3.3519

-1.9318

182.6089, -5.0085,
4.0325

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.1351, -0.3546,
-0.4702

■ 72.1351, -0.3546,
-0.4702

■ 65.2886, 6.4899,
-9.2797

■ 79.2088, -7.0535,
7.7817

■ 58.7003, 13.5144,
-18.7861

■ 86.4778, -13.6313,
15.5837

■ 52.4180, 20.7384,
-29.1456

■ 93.9218, -20.1162,
23.0266

■ 46.5037, 28.1563,
-40.5209

■ 96.8540, -19.6082,
25.8866

■ 41.0397, 35.6961,

■ 97.8518, -16.0082,

-53.0314

26.9055

■ 36.1347, 43.1469,
-66.6395

■ 98.4633, -13.8207,
27.5263

■ 31.9247, 50.0483,
-80.9368

■ 28.5597, 55.6016,
-94.8702

■ 26.1556, 58.8152,
-106.7225

Harmonies

Analogous

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



72.1366, -3.0928, -1.6205



72.1351, -0.3546, -0.4702



72.1366, 1.4633, 1.8512

Triad

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



72.1366, -0.3563, -0.4690



72.1366, -1.6902, 8.7364



72.1366, -9.3814, 3.2013

Complementary

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



72.1351, -0.3546, -0.4702



75.2239, -7.4259, 8.2742

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.



72.1366, -9.0195, 5.9421



72.1351, -0.3546, -0.4702



72.1366, -4.6099, 9.0654

Square

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



72.1366, -0.3563, -0.4690



72.1366, 0.6846, 7.1445



72.1366, -7.2842, 8.0619



72.1366, -8.2809, 0.5532

Rectangle

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



72.1351, -0.3546, -0.4702



72.1366, 1.8951, 3.7095



72.1366, -7.2842, 8.0619



72.1366, -9.4264, 4.1430

Sweetspot

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



72.1366, -0.3563, -0.4690



98.1148, -3.5465, 3.2251



73.5143, -4.9630, 1.1410



45.4355, -1.6819, 1.5430

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.1366, -0.3563, -0.4690



93.4530, 0.9601, -2.4204



72.6439, 1.3776, 0.1876



33.0381, 0.4685, -1.0210



20.2820, 47.8064, -88.2328



4.8752, 10.9241, -16.8124

Inverse Universe

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



72.5377, 0.6985, 2.5068



94.1402, 2.7549, 2.6934



74.7485, -9.1063, 7.7106



33.2963, 1.1418, 0.9024



29.2056, 52.4874, -0.2908



6.4681, 11.8292, -1.6530

Previews

White Background



This preview shows how the HunterLab color 72.1351, -0.3546, -0.4702 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 72.1351, -0.3546, -0.4702 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

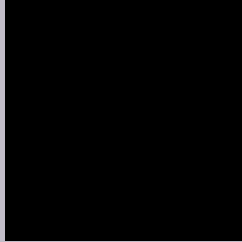
Any Text WCAG AA ✓ Pass

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 72.1351, -0.3546, -0.4702 Background



This preview shows how black text looks on a background with the HunterLab color 72.1351, -0.3546, -0.4702.



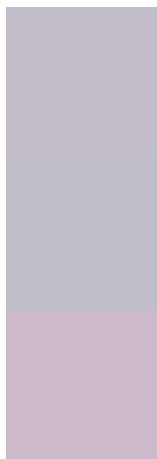
This preview shows how white text looks on a background with the HunterLab color 72.1351, -0.3546, -0.4702.

-0.4702.

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

72.1351, -0.3546, -0.4702

Protanopia

72.1619, -1.8001, -0.4622

Deuteranopia

72.0376, 5.4311, -0.9957



Tritanopia

72.0280, 1.0044, -2.1071

Trichromacy



Original Color

72.1351, -0.3546, -0.4702

Protanomaly

72.2520, -1.4895, -0.3453

Deuteranomaly

71.9391, 3.6011, -1.1506

Tritanomaly

71.9950, 0.8258, -1.6390

Monochromacy



Original Color

72.1351, -0.3546, -0.4702

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.4839, -2.5502, 2.3878

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.1351, -0.3546, -0.4702 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(194, 189, 200)` looks like.

```
.text, #text, p{  
    color:rgb(194, 189, 200)  
}
```

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(194, 189, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 189, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 72.1351, -0.3546, -0.4702 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(194, 189, 200) }
```


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

```
.border{ border-color:rgb(194, 189, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 189, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 189, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 189, 200);  
box-shadow:4px 4px 4px 4px rgb(194, 189,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.1351, -0.3546, -0.4702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 189, 200) }
```

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

```
.background{ background-color: rgb(194,  
189, 200) }
```

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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