

Converting Colors

HunterLab(72.1156, -8.4245,
2.3749)

Have a look what the booklet for
HunterLab(72.1156, -8.4245, 2.3749)
contains.

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Color

**HunterLab(72.1542, -8.4648,
2.3736)**

Conversions

Conversions Part 1

Format	Color
Hex	B3C2C2
RGB	179, 194, 194
RGB Percent	70%, 76%, 76%
CMY	0.2980, 0.2392, 0.2392
CMYK	0.08, 0.00, 0.00, 0.24
HSL	180°, 11%, 73%
HSV	180°, 8%, 76%
XYZ	47.6198, 52.0623, 58.5781
YIQ	189.5150, -8.9400, -3.1800

Conversions

Conversions Part 2

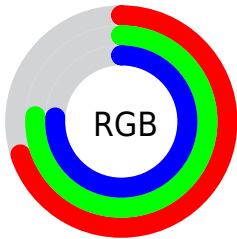
Format	Color
RYB	179, 187, 194
Decimal	11780802
CIELab	77.32, -5.12, -1.77
CIELCh	77, 5.413, 199.067
Yxy	52.0645, 0.3009, 0.3290
Android (android.graphics.Color)	4289970882 (0xFFB3C2C2)
YUV	189.5150, 2.2111, -9.2217
Hunter-Lab	72.1542, -8.4648, 2.3736

Details

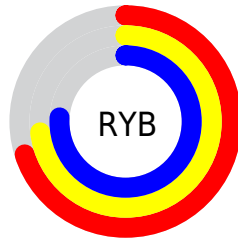
The HunterLab color $72.1542, -8.4648, 2.3736$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.5314, 1.2036, 5.3509$, and the grayscale version is $71.5481, -3.8176, 3.8873$.

A 20% lighter version of the original color is $96.4031, -10.0197, 3.6036$, and $50.0852, -6.6912, 1.3743$ is the 20% darker color. If you saturate the color by 10%, you get $70.6491, -13.8624, 0.4595$, and if you desaturate by 10%, it is $73.8520, -2.5283, 4.4854$.

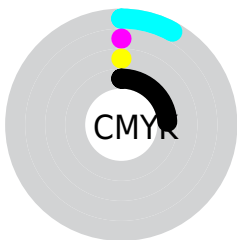
Distribution



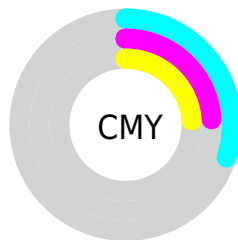
- Red (70%)
- Green (76%)
- Blue (76%)



- Red (70%)
- Yellow (73%)
- Blue (76%)



- Cyan (8%)
- Magenta (0%)
- Yellow (0%)
- Black (24%)



- Cyan (30%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.1542, -8.4648, 2.3736 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 72.1542, -8.4648, 2.3736 by changing the saturation by 10% instead.

■ 72.1542, -8.4648,
2.3736

■ 72.1542, -8.4648,
2.3736

198.6669,
-17.1162, 8.6491

■ 60.8740, -7.6029,
1.8443

■ 96.5538, -10.2511,
3.5478

■ 50.2506, -6.7580,
1.3547

109.6125,
-11.1732, 4.1861

■ 40.3290, -5.9304,
0.9094

123.2120,
-12.1150, 4.8567

■ 31.1631, -5.1176,
0.5128

137.3316,
-13.0765, 5.5582

■ 22.8211, -4.3153,
0.1708

151.9528,
-14.0576, 6.2892

■ 15.3942, -3.5153,
-0.1084

167.0589,

■ 9.0017, -2.9576,

-15.0580, 7.0487

-0.3283

182.6349,
-16.0776, 7.8357

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.1542, -8.4648,
2.3736

■ 72.1542, -8.4648,
2.3736

■ 70.6491, -13.8624,
0.4595

■ 73.8520, -2.5283,
4.4854

■ 69.3348, -18.6696,
-1.2445

■ 75.7337, 3.8995,
6.7737

■ 68.2133, -22.8494,
-2.7242

■ 77.7950, 10.7629,
9.2211

■ 67.2828, -26.3750,
-3.9708

■ 79.8381, 17.3961,
11.5901

■ 66.5384, -29.2343,

■ 79.8383, 17.3966,

-4.9806

11.5886

■ 65.9721, -31.4334,
-5.7563

■ 79.8384, 17.3972,
11.5870

■ 65.5723, -32.9987,
-6.3076

■ 79.8385, 17.3978,
11.5854

■ 65.3230, -33.9805,
-6.6524

■ 79.8386, 17.3984,
11.5838

■ 65.1977, -34.4756,
-6.8251

■ 79.8387, 17.3989,
11.5823

Harmonies

Analogous

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



72.1557, -8.6430, 4.8137



72.1542, -8.4648, 2.3736



72.1557, -7.0638, 0.2845

Triad

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



72.1557, -8.4663, 2.3747



72.1557, -0.0817, 0.7787



72.1557, -2.9141, 8.3933

Complementary

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



72.1542, -8.4648, 2.3736



68.5314, 1.2036, 5.3509

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.



72.1557, -0.5869, 7.3902



72.1542, -8.4648, 2.3736



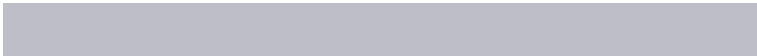
72.1557, 1.0635, 3.0302

Square

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



72.1557, -8.4663, 2.3747



72.1557, -2.2322, -0.6591



72.1557, 0.8773, 5.4468



72.1557, -5.4615, 8.2317

Rectangle

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



72.1542, -8.4648, 2.3736



72.1557, -5.6114, -0.6033



72.1557, 0.8773, 5.4468



72.1557, -2.0795, 8.1826

Sweetspot

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



72.1557, -8.4663, 2.3747



98.3909, -6.9236, 4.7854



71.7314, -10.8667, 8.7588



46.0541, -3.2024, 2.2527

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.1557, -8.4663, 2.3747



96.8187, -12.4648, 2.8165



69.9393, -4.8725, -0.2587



33.8060, -4.4135, 0.9630



52.8463, -28.0235, -5.5585



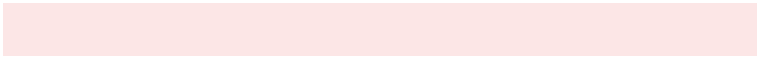
10.9848, -5.8247, -1.1562

Inverse Universe

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



68.5314, 1.2036, 5.3509



91.0610, 2.9014, 7.5461



70.6747, -2.4534, 7.7279



31.7458, 1.0851, 2.6554



27.4606, 47.0273, 17.7424



5.7081, 9.7756, 3.6865

Previews

White Background



This preview shows how the HunterLab color 72.1542, -8.4648, 2.3736 looks on a white background.

Color Contrast Check

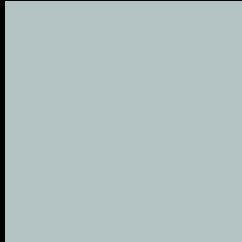
Large Text (above 18pt) WCAG AA × Fail

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 72.1542, -8.4648, 2.3736 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

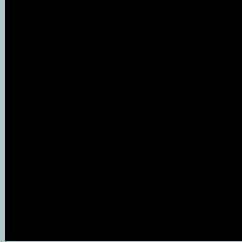
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

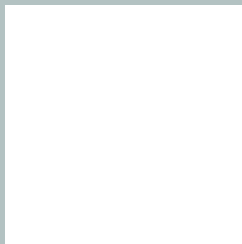
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.1542, -8.4648, 2.3736 Background



This preview shows how black text looks on a background with the HunterLab color 72.1542, -8.4648, 2.3736.

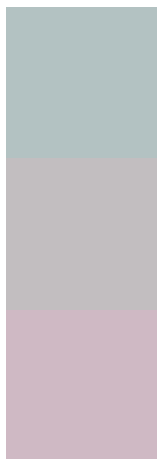


This preview shows how white text looks on a background with the HunterLab color 72.1542, -8.4648,

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

72.1542, -8.4648, 2.3736

Protanopia

72.1817, -2.2365, 3.4764

Deuteranopia

72.0755, 5.2371, 1.5439



Tritanopia

72.1305, -4.5526, -4.1561

Trichromacy



Original Color

72.1542, -8.4648, 2.3736

Protanomaly

72.0629, -4.1359, 2.8228

Deuteranomaly

71.9562, 0.2427, 1.8017

Tritanomaly

72.1855, -6.2630, -1.5243

Monochromacy



Original Color

72.1542, -8.4648, 2.3736

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.7372, -5.3964, 3.3719

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.1542, -8.4648, 2.3736 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(179, 194, 194)` looks like.

```
.text, #text, p{  
    color:rgb(179, 194, 194)  
}
```

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(179, 194, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 194, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 72.1542, -8.4648, 2.3736 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(179, 194, 194) }
```


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

```
.border{ border-color:rgb(179, 194, 194) }
```

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

Here you see how a box with a 4 pixel rgb(179, 194, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 194, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 194, 194);  
box-shadow:4px 4px 4px 4px rgb(179, 194,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.1542, -8.4648, 2.3736 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 194, 194) }
```

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

```
.background{ background-color: rgb(179,  
194, 194) }
```

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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