

Converting Colors

HunterLab(72.3770, -7.2320,
-0.7949)

Have a look what the booklet for
HunterLab(72.3770, -7.2320,
-0.7949) contains.

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Color

**HunterLab(72.3770, -7.2320,
-0.7949)**

Conversions

Conversions Part 1

Format	Color
Hex	B3C2C9
RGB	179, 194, 201
RGB Percent	70%, 76%, 79%
CMY	0.2980, 0.2392, 0.2118
CMYK	0.11, 0.03, 0.00, 0.21
HSL	199°, 17%, 75%
HSV	199°, 11%, 79%
XYZ	48.4248, 52.3843, 62.8172
YIQ	190.3130, -11.1870, -1.0030

Conversions

Conversions Part 2

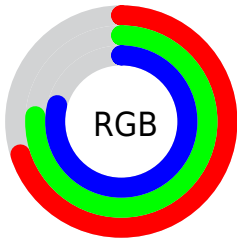
Format	Color
RYB	179, 188, 201
Decimal	11780809
CIELab	77.51, -3.72, -5.27
CIElCh	78, 6.450, 234.792
Yxy	52.3865, 0.2959, 0.3201
Android (android.graphics.Color)	4289970889 (0xFFB3C2C9)
YUV	190.3130, 5.2687, -9.9215
Hunter-Lab	72.3770, -7.2320, -0.7949

Details

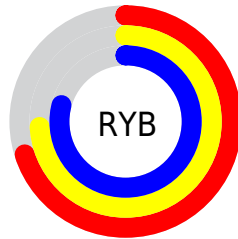
The HunterLab color $72.3770, -7.2320, -0.7949$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.2669, -0.0265, 8.4325$, and the grayscale version is $71.8731, -3.8350, 3.9050$.

A 20% lighter version of the original color is $96.5678, -9.1097, 1.2586$, and $50.2975, -5.5135, -1.6424$ is the 20% darker color. If you saturate the color by 10%, you get $68.8321, -9.6676, -5.3538$, and if you desaturate by 10%, it is $76.0696, -4.3691, 3.7273$.

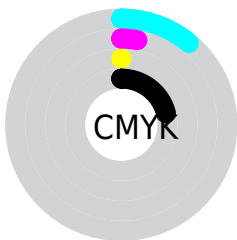
Distribution



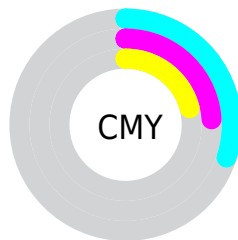
- Red (70%)
- Green (76%)
- Blue (79%)



- Red (70%)
- Yellow (74%)
- Blue (79%)



- Cyan (11%)
- Magenta (3%)
- Yellow (0%)
- Black (21%)



- Cyan (30%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3770, -7.2320, -0.7949 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 72.3770, -7.2320, -0.7949 by changing the saturation by 10% instead.

■ 72.3770, -7.2320,
-0.7949

■ 72.3770, -7.2320,
-0.7949

198.9791,
-15.3667, 4.3046

■ 61.0846, -6.4415,
-1.1656

■ 96.7993, -8.8865,
0.0835

■ 50.4481, -5.6728,
-1.4879

109.8686, -9.7472,
0.5830

■ 40.5126, -4.9270,
-1.7556

123.4782,
-10.6302, 1.1199

■ 31.3316, -4.2033,
-1.9625

137.6076,
-11.5351, 1.6922

■ 22.9730, -3.4998,
-2.0998

152.2383,
-12.4616, 2.2982

■ 15.5275, -2.8121,
-2.1556

167.3536,

■ 9.1190, -2.2641,

-13.4093, 2.9365

-2.1223

182.9384,
-14.3778, 3.6057

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.3770, -7.2320,
-0.7949

■ 72.3770, -7.2320,
-0.7949

■ 68.8321, -9.6676,
-5.3538

■ 76.0696, -4.3691,
3.7273

■ 65.4414, -11.6212,
-9.9437

■ 79.8952, -1.1213,
8.2038

■ 62.2174, -13.0407,
-14.5493

■ 83.8457, 2.4678,
12.6330

■ 59.1716, -13.8725,
-19.1514

■ 87.4306, 4.7417,
16.4840

■ 56.3141, -14.0665,

■ 89.3603, 1.3655,

-23.7250

18.4233

■ 53.6539, -13.5820,
-28.2403

■ 91.3203, -1.9891,
20.3592

■ 51.1961, -12.3966,
-32.6656

■ 93.3093, -5.3215,
22.2912

■ 48.9398, -10.5179,
-36.9735

■ 95.3263, -8.6313,
24.2190

■ 47.0416, -8.3345,
-40.8062

■ 97.3701, -11.9185,
26.1423

Harmonies

Analogous

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



72.3785, -9.1403, 1.5485



72.3770, -7.2320, -0.7949



72.3785, -4.4001, -1.8705

Triad

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



72.3785, -7.2334, -0.7937



72.3785, 2.0991, 3.4289



72.3785, -6.3213, 8.8482

Complementary

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



72.3770, -7.2320, -0.7949



71.2669, -0.0265, 8.4325

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.



72.3785, -3.3299, 9.3050



72.3770, -7.2320, -0.7949



72.3785, 1.5642, 6.2521

Square

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



72.3785, -7.2334, -0.7937



72.3785, 1.0142, 0.6314



72.3785, -0.4355, 8.3737



72.3785, -8.6199, 7.0990

Rectangle

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



72.3770, -7.2320, -0.7949



72.3785, -2.3545, -1.6948



72.3785, -0.4355, 8.3737



72.3785, -5.3648, 9.1548

Sweetspot

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



72.3785, -7.2334, -0.7937



98.5065, -6.5462, 3.6412



74.0956, -13.2204, 8.2681



45.3902, -3.1746, 1.4626

0.0000, NaN, NaN



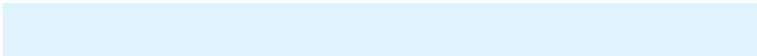
46.2646, -2.4686, 2.5136

Same Dimension

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



72.3785, -7.2334, -0.7937



93.6496, -10.2283, -2.3692



69.0524, -1.7402, -4.9274



33.8771, -3.1630, -0.0378



37.5296, -6.9591, -31.8861



8.9059, -2.6041, -5.5101

Inverse Universe

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



69.6805, 6.0059, -0.3884



89.4328, 10.5903, -1.6888



74.5590, -5.5466, 11.9311



32.7978, 2.1113, 0.1163



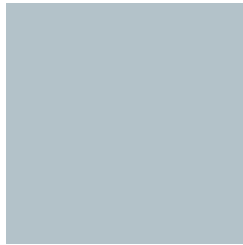
29.9363, 55.1223, -10.5420



6.6113, 12.3414, -3.6300

Previews

White Background



This preview shows how the HunterLab color 72.3770, -7.2320, -0.7949 looks on a white background.

Color Contrast Check

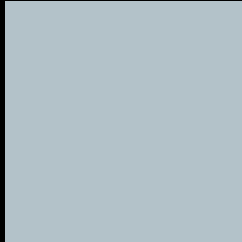
Large Text (above 18pt) WCAG AA × Fail

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 72.3770, -7.2320, -0.7949 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

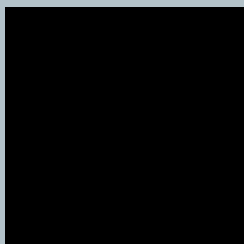
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

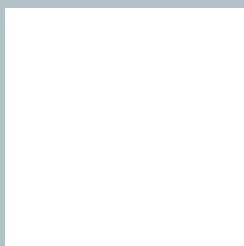
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.3770, -7.2320, -0.7949 Background



This preview shows how black text looks on a background with the HunterLab color 72.3770, -7.2320, -0.7949.



This preview shows how white text looks on a background with the HunterLab color 72.3770, -7.2320, -0.7949.

-0.7949.

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

72.3770, -7.2320, -0.7949

Protanopia

72.2197, -1.6652, 0.1132

Deuteranopia

72.3939, 5.2620, -1.5721



Tritanopia

72.3860, -5.1597, -4.3647

Trichromacy



Original Color

72.3770, -7.2320, -0.7949

Protanomaly

72.1086, -3.5333, -0.5586

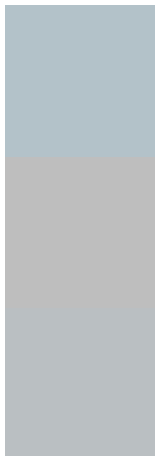
Deuteranomaly

72.3845, 0.6297, -1.1548

Tritanomaly

72.2849, -5.7159, -2.9328

Monochromacy



Original Color

72.3770, -7.2320, -0.7949

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.8302, -4.8855, 2.0474

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3770, -7.2320, -0.7949 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, 201)` looks like.

```
.text, #text, p{  
    color:rgb(179, 194, 201)  
}
```

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, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 194, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3770, -7.2320, -0.7949 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, 201) }
```


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

```
.border{ border-color:rgb(179, 194, 201) }
```

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, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 194, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 194, 201);  
box-shadow:4px 4px 4px 4px rgb(179, 194,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3770, -7.2320, -0.7949 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, 201) }
```

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

```
.background{ background-color: rgb(179,  
194, 201) }
```

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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