

Converting Colors

HunterLab(73.2921, -7.2340,
0.8314)

Have a look what the booklet for
HunterLab(73.2921, -7.2340, 0.8314)
contains.

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Color

**HunterLab(73.2921, -7.2340,
0.8314)**

Conversions

Conversions Part 1

Format	Color
Hex	B7C4C8
RGB	183, 196, 200
RGB Percent	72%, 77%, 78%
CMY	0.2823, 0.2314, 0.2157
CMYK	0.08, 0.02, 0.00, 0.22
HSL	194°, 13%, 75%
HSV	194°, 8%, 78%
XYZ	49.6938, 53.7173, 62.3929
YIQ	192.5690, -9.0320, -1.5120

Conversions

Conversions Part 2

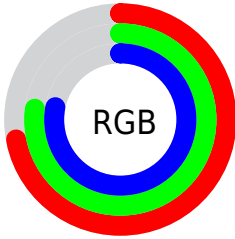
Format	Color
R _Y B	183, 190, 200
Decimal	12043464
CIE Lab	78.30, -3.65, -3.54
CIE LCh	78, 5.084, 224.103
Yxy	53.7196, 0.2997, 0.3240
Android (android.graphics.Color)	4290233544 (0xFFB7C4C8)
YUV	192.5690, 3.6635, -8.3920
Hunter-Lab	73.2921, -7.2340, 0.8314

Details

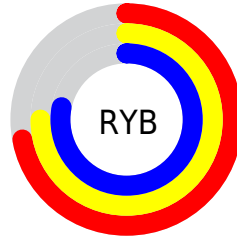
The HunterLab color $73.2921, -7.2340, 0.8314$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.5812, -0.2411, 6.9957$, and the grayscale version is $72.8325, -3.8862, 3.9571$.

A 20% lighter version of the original color is $97.8883, -9.4285, 2.8503$, and $51.1538, -5.5372, -0.0956$ is the 20% darker color. If you saturate the color by 10%, you get $70.2498, -10.5599, -3.0165$, and if you desaturate by 10%, it is $76.4877, -3.4623, 4.7128$.

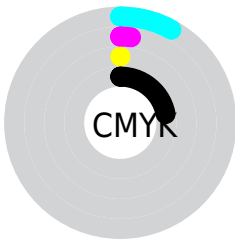
Distribution



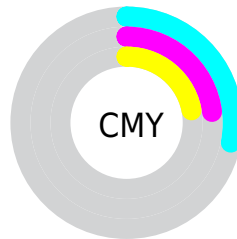
- Red (72%)
- Green (77%)
- Blue (78%)



- Red (72%)
- Yellow (75%)
- Blue (78%)



- Cyan (8%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (28%)
- Magenta (23%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.2921, -7.2340, 0.8314 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 73.2921, -7.2340, 0.8314 by changing the saturation by 10% instead.

■ 73.2921, -7.2340,
0.8314

■ 73.2921, -7.2340,
0.8314

200.2598,
-15.3590, 6.5336

■ 61.9496, -6.4452,
0.3795

■ 97.8072, -8.8858,
1.8613

■ 51.2599, -5.6784,
-0.0284

110.9198, -9.7452,
2.4320

■ 41.2675, -4.9348,
-0.3869

124.5710,
-10.6271, 3.0374

■ 32.0249, -4.2137,
-0.6907

138.7405,
-11.5310, 3.6759

■ 23.5987, -3.5134,
-0.9324

153.4098,
-12.4565, 4.3460

■ 16.0774, -2.8300,
-1.1017

168.5626,

■ 9.5867, -2.1787,

-13.4033, 5.0464

-1.1825

184.1838,
-14.3709, 5.7760

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.2921, -7.2340,
0.8314

■ 73.2921, -7.2340,
0.8314

■ 70.2498, -10.5599,
-3.0165

■ 76.4877, -3.4623,
4.7128

■ 67.3654, -13.3870,
-6.8180

■ 79.8231, 0.7135,
8.6110

■ 64.6491, -15.6679,
-10.5524

■ 83.2908, 5.2489,
12.5171

■ 62.1089, -17.3559,
-14.1969

■ 85.9863, 7.1243,
15.4302

■ 59.7513, -18.4106,

■ 87.3860, 4.6290,

-17.7265

16.8525

■ 57.5802, -18.8028,
-21.1155

■ 88.8027, 2.1448,
18.2735

■ 55.5962, -18.5214,
-24.3412

■ 90.2359, -0.3277,
19.6928

■ 53.7938, -17.5826,
-27.3878

■ 91.6852, -2.7883,
21.1103

■ 52.1500, -16.0756,
-30.2728

■ 93.1500, -5.2369,
22.5258

Harmonies

Analogous

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



73.2936, -8.3856, 2.8997



73.2921, -7.2340, 0.8314



73.2936, -5.1884, -0.4093

Triad

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



73.2936, -7.2355, 0.8326



73.2936, 0.6273, 2.7633



73.2936, -5.0483, 8.1654

Complementary

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



73.2921, -7.2340, 0.8314



71.5812, -0.2411, 6.9957

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.



73.2936, -2.6322, 8.1316



73.2921, -7.2340, 0.8314



73.2936, 0.6661, 5.0630

Square

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



73.2936, -7.2355, 0.8326



73.2936, -0.6388, 0.7299



73.2936, -0.5337, 7.0121



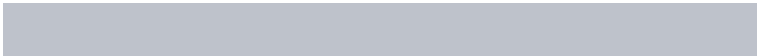
73.2936, -7.1340, 7.1060

Rectangle

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



73.2921, -7.2340, 0.8314



73.2936, -3.5805, -0.5775



73.2936, -0.5337, 7.0121



73.2936, -4.2483, 8.2804

Sweetspot

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



73.2936, -7.2355, 0.8326



98.7095, -6.8805, 3.8776



74.1372, -11.4023, 7.8991



45.5093, -3.3703, 1.6018

0.0000, NaN, NaN



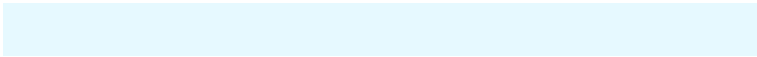
46.2646, -2.4686, 2.5136

Same Dimension

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



73.2936, -7.2355, 0.8326



95.7677, -10.2817, 0.2597



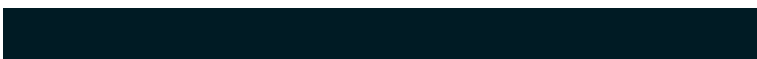
70.7148, -2.9960, -2.2943



34.1005, -3.5242, 0.2302



41.5637, -12.8664, -24.1762



9.6101, -3.5767, -4.2908

Inverse Universe

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



70.8047, 3.9529, -0.0350



91.8779, 7.2604, -1.0951



74.1208, -4.5136, 9.7572



32.8212, 2.2365, -0.2156



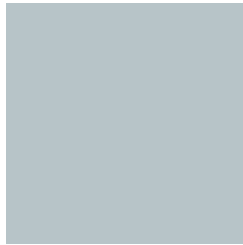
30.4696, 57.0251, -17.8689



6.7101, 12.6917, -4.9702

Previews

White Background



This preview shows how the HunterLab color 73.2921, -7.2340, 0.8314 looks on a white background.

Color Contrast Check

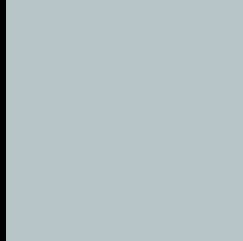
Large Text (above 18pt) WCAG AA × Fail

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 73.2921, -7.2340, 0.8314 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

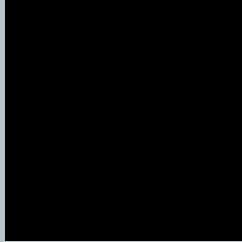
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

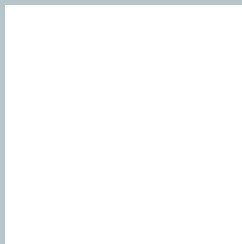
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.2921, -7.2340, 0.8314 Background



This preview shows how black text looks on a background with the HunterLab color 73.2921, -7.2340, 0.8314.



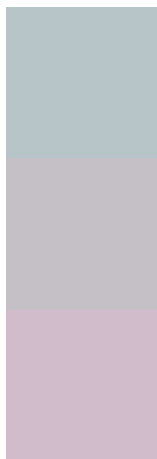
This preview shows how white text looks on a background with the HunterLab color 73.2921, -7.2340,

0.8314.

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

73.2921, -7.2340, 0.8314

Protanopia

73.1521, -1.5992, 1.7459

Deuteranopia

73.2397, 5.0389, -0.0162



Tritanopia

73.1786, -3.8266, -4.3755

Trichromacy



Original Color

73.2921, -7.2340, 0.8314

Protanomaly

73.0341, -3.4933, 1.0776

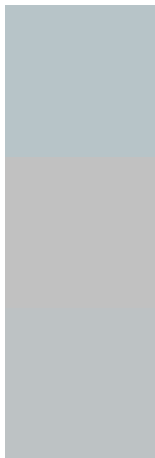
Deuteranomaly

73.2262, 0.3833, 0.3866

Tritanomaly

73.2644, -5.3636, -2.2034

Monochromacy



Original Color

73.2921, -7.2340, 0.8314

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.0670, -5.1283, 2.5563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.2921, -7.2340, 0.8314 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(183, 196, 200)` looks like.

```
.text, #text, p{  
    color:rgb(183, 196, 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(183, 196, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 196, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2921, -7.2340, 0.8314 is called "border". The border property can be set on classes, ids or directly on the HTML element.

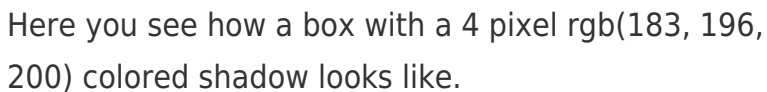
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(183, 196, 200) }
```


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

```
.border{ border-color:rgb(183, 196, 200) }
```

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



Here you see how a box with a 4 pixel `rgb(183, 196, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 196, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 196, 200);  
box-shadow:4px 4px 4px 4px rgb(183, 196,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2921, -7.2340, 0.8314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 196, 200) }
```

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

```
.background{ background-color: rgb(183,  
196, 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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