

Converting Colors

HunterLab(71.0695, -1.5216,
2.6455)

Have a look what the booklet for
HunterLab(71.0695, -1.5216, 2.6455)
contains.

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Color

**HunterLab(71.0695, -1.5216,
2.6455)**

Conversions

Conversions Part 1

Format	Color
Hex	C0BBBB
RGB	192, 187, 191
RGB Percent	75%, 73%, 75%
CMY	0.2471, 0.2666, 0.2510
CMYK	0.00, 0.03, 0.01, 0.25
HSL	312°, 4%, 74%
HSV	312°, 3%, 75%
XYZ	48.9125, 50.5087, 56.4614
YIQ	188.9510, 1.6960, 2.3040

Conversions

Conversions Part 2

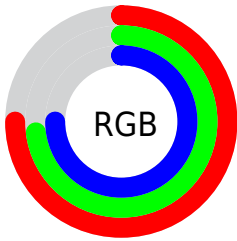
Format	Color
RYB	192, 187, 191
Decimal	12630975
CIELab	76.38, 2.49, -1.40
CIELCh	76, 2.854, 330.587
Yxy	50.5109, 0.3138, 0.3240
Android (android.graphics.Color)	4290821055 (0xFFC0BBBF)
YUV	188.9510, 1.0102, 2.6740
Hunter-Lab	71.0695, -1.5216, 2.6455

Details

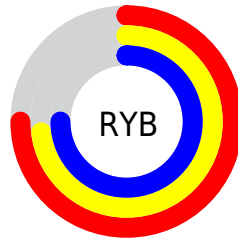
The HunterLab color $71.0695, -1.5216, 2.6455$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.0391, -6.0868, 5.1244$, and the grayscale version is $71.3120, -3.8050, 3.8745$.

A 20% lighter version of the original color is $95.2749, -2.7029, 3.9005$, and $49.3702, -0.4925, 1.5370$ is the 20% darker color. If you saturate the color by 10%, you get $65.3716, 7.6326, -2.3056$, and if you desaturate by 10%, it is $77.0591, -10.4812, 7.6467$.

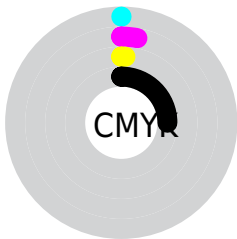
Distribution



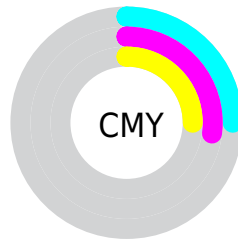
- Red (75%)
- Green (73%)
- Blue (75%)



- Red (75%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (25%)



- Cyan (25%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0695, -1.5216, 2.6455 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 71.0695, -1.5216, 2.6455 by changing the saturation by 10% instead.

■ 71.0695, -1.5216,
2.6455

■ 71.0695, -1.5216,
2.6455

197.1448, -7.3463,
9.0217

■ 59.8494, -1.0489,
2.1026

■ 95.3580, -2.5893,
3.8450

■ 49.2898, -0.6175,
1.5988

108.3648, -3.1761,
4.4952

■ 39.4366, -0.2332,
1.1383

121.9145, -3.7961,
5.1773

■ 30.3448, 0.0987,
0.7255

135.9862, -4.4479,
5.8898

■ 22.0842, 0.3711,
0.3659

150.5611, -5.1299,
6.6315

■ 14.7491, 0.5734,
0.0676

165.6224, -5.8411,

■ 8.4054, 0.8399,

7.4014

-0.2337

181.1549, -6.5802,
8.1984

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.0695, -1.5216,
2.6455

■ 71.0695, -1.5216,
2.6455

■ 65.3716, 7.6326,
-2.3056

■ 77.0591, -10.4812,
7.6467

■ 60.0072, 16.9588,
-7.1620

■ 83.2978, -19.2411,
12.6669

■ 55.0343, 26.3788,
-11.8431

■ 89.7564, -27.8170,
17.6927

■ 50.5199, 35.7368,
-16.2247

■ 93.3814, -32.1264,
19.7536

■ 46.5402, 44.7623,

■ 93.4829, -31.5417,

-20.1250

18.2918

■ 43.1755, 53.0448,
-23.3033

■ 93.5866, -30.9441,
16.7978

■ 40.4981, 60.0516,
-25.4850

■ 93.6927, -30.3337,
15.2715

■ 38.5540, 65.2305,
-26.4307

■ 93.8012, -29.7104,
13.7130

■ 37.3373, 68.2080,
-26.0396

■ 93.9121, -29.0743,
12.1224

Harmonies

Analogous

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



71.0710, -2.4718, 1.7125



71.0695, -1.5216, 2.6455



71.0710, -1.1848, 3.8939

Triad

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



71.0710, -1.5233, 2.6467



71.0710, -3.8226, 6.2909



71.0710, -6.0142, 2.6021

Complementary

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



71.0695, -1.5216, 2.6455



72.0391, -6.0868, 5.1244

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.



71.0710, -6.3700, 3.8433



71.0695, -1.5216, 2.6455



71.0710, -5.1105, 5.9592

Square

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



71.0710, -1.5233, 2.6467



71.0710, -2.5182, 5.9837



71.0710, -6.0404, 5.0692



71.0710, -5.0648, 1.6864

Rectangle

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



71.0695, -1.5216, 2.6455



71.0710, -1.3525, 4.7304



71.0710, -6.0404, 5.0692



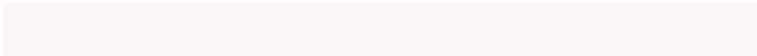
71.0710, -6.2069, 2.9958

Sweetspot

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



71.0710, -1.5233, 2.6467



96.9212, -3.9815, 4.6272



70.7392, -2.6072, 1.7451



44.9105, -1.8730, 2.1592



98.8636, -5.2751, 5.3714



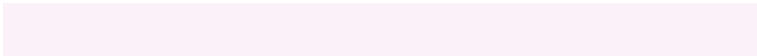
45.2661, -2.4153, 2.4594

Same Dimension

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



71.0710, -1.5233, 2.6467



95.3164, -1.5068, 3.2638



70.9943, -1.9416, 3.7409



33.4897, -0.2297, 0.9873



30.1868, 56.9022, -20.8530



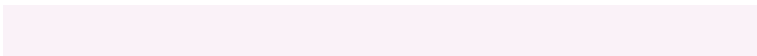
6.3460, 12.0797, -5.2936

Inverse Universe

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



71.0710, -1.5233, 2.6467



95.3164, -1.5068, 3.2638



72.1145, -5.6717, 4.0483



33.4897, -0.2297, 0.9873



30.1868, 56.9022, -20.8530



6.3460, 12.0797, -5.2936

Previews

White Background



This preview shows how the HunterLab color 71.0695, -1.5216, 2.6455 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 71.0695, -1.5216, 2.6455 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

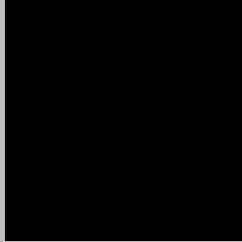
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

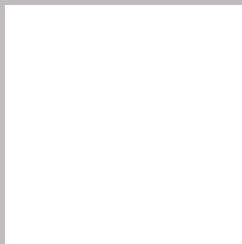
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.0695, -1.5216, 2.6455 Background



This preview shows how black text looks on a background with the HunterLab color 71.0695, -1.5216, 2.6455.



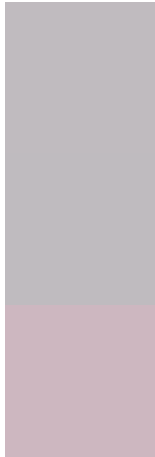
This preview shows how white text looks on a background with the HunterLab color 71.0695, -1.5216,

2.6455.

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

71.0695, -1.5216, 2.6455

Protanopia

70.9779, -1.8374, 2.5304

Deuteranopia

71.1701, 4.9310, 2.3963



Tritanopia

71.1515, 0.8625, -1.6757

Trichromacy



Original Color

71.0695, -1.5216, 2.6455

Protanomaly

70.9779, -1.8374, 2.5304

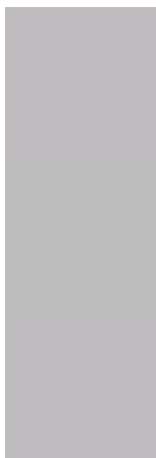
Deuteranomaly

70.9691, 2.7561, 2.1167

Tritanomaly

71.0538, 0.3334, -0.2889

Monochromacy



Original Color

71.0695, -1.5216, 2.6455

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.1557, -2.8243, 3.2047

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0695, -1.5216, 2.6455 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, 187, 191)` looks like.

```
.text, #text, p{  
    color:rgb(192, 187, 191)  
}
```

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, 187, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 187, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0695, -1.5216, 2.6455 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, 187, 191) }
```


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

```
.border{ border-color:rgb(192, 187, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 187, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 187, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 187, 191);  
box-shadow:4px 4px 4px 4px rgb(192, 187,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0695, -1.5216, 2.6455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 187, 191) }
```

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

```
.background{ background-color: rgb(192,  
187, 191) }
```

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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