

Converting Colors

HunterLab(73.4842, -1.6007,
2.4642)

Have a look what the booklet for
HunterLab(73.4842, -1.6007, 2.4642)
contains.

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Color

**HunterLab(73.5129, -1.9616,
2.6606)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C1C5
RGB	197, 193, 197
RGB Percent	77%, 76%, 77%
CMY	0.2274, 0.2431, 0.2274
CMYK	0.00, 0.02, 0.00, 0.23
HSL	300°, 3%, 76%
HSV	300°, 2%, 77%
XYZ	52.1740, 54.0415, 60.5045
YIQ	194.6520, 1.1000, 2.0920

Conversions

Conversions Part 2

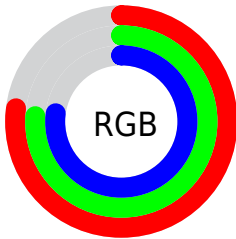
Format	Color
RYB	197, 193, 197
Decimal	12960197
CIELab	78.49, 2.13, -1.52
CIElCh	78, 2.613, 324.454
Yxy	54.0438, 0.3129, 0.3241
Android (android.graphics.Color)	4291150277 (0xFFC5C1C5)
YUV	194.6520, 1.1576, 2.0592
Hunter-Lab	73.5129, -1.9616, 2.6606

Details

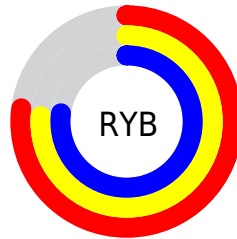
The HunterLab color $73.5129, -1.9616, 2.6606$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.2440, -5.9014, 5.3531$, and the grayscale version is $73.7219, -3.9336, 4.0055$.

A 20% lighter version of the original color is $97.9683, -2.6563, 3.5744$, and $51.5548, -1.3646, 1.8584$ is the 20% darker color. If you saturate the color by 10%, you get $67.7538, 8.1690, -4.3328$, and if you desaturate by 10%, it is $79.5877, -11.8315, 9.4823$.

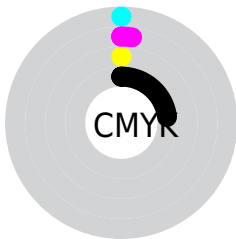
Distribution



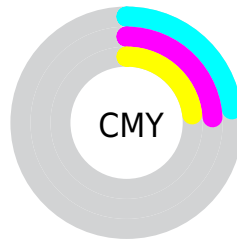
- Red (77%)
- Green (76%)
- Blue (77%)



- Red (77%)
- Yellow (76%)
- Blue (77%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (23%)



- Cyan (23%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.5129, -1.9616, 2.6606 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 73.5129, -1.9616, 2.6606 by changing the saturation by 10% instead.

■ 73.5129, -1.9616,
2.6606

■ 73.5129, -1.9616,
2.6606

200.5684, -7.9764,
9.0538

■ 62.1584, -1.4625,
2.1152

■ 98.0503, -3.0780,
3.8648

■ 51.4560, -1.0029,
1.6084

111.1733, -3.6874,
4.5171

■ 41.4499, -0.5881,
1.1446

124.8345, -4.3291,
5.2011

■ 32.1926, -0.2230,
0.7280

139.0136, -5.0016,
5.9154

■ 23.7502, 0.0864,
0.3638

153.6923, -5.7037,
6.6589

■ 16.2107, 0.3310,
0.0598

168.8540, -6.4342,

■ 9.6989, 0.4963,

7.4304

-0.1724

184.4840, -7.1921,
8.2290

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.5129, -1.9616,
2.6606

■ 73.5129, -1.9616,
2.6606

■ 67.7538, 8.1690,
-4.3328

■ 79.5877, -11.8315,
9.4823

■ 62.3558, 18.5341,
-11.4792

■ 85.9322, -21.4369,
16.1290

■ 57.3806, 29.0433,
-18.7159

■ 92.5142, -30.7982,
22.6140

■ 52.8982, 39.5168,
-25.9195

■ 93.4998, -32.1546,
23.5544

■ 48.9865, 49.6485,

■ 93.4998, -32.1545,

-32.8804

23.5544

■ 45.7241, 58.9851,
-39.2890

■ 93.4998, -32.1543,
23.5545

■ 43.1781, 66.9577,
-44.7571

■ 93.4999, -32.1542,
23.5545

■ 41.3850, 73.0004,
-48.8991

■ 93.4999, -32.1540,
23.5545

■ 40.3274, 76.7519,
-51.4697

■ 93.5000, -32.1539,
23.5546

Harmonies

Analogous

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



73.5145, -2.9302, 1.8927



73.5129, -1.9616, 2.6606



73.5145, -1.5222, 3.7806

Triad

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



73.5145, -1.9634, 2.6618



73.5145, -3.6944, 6.2381



73.5145, -6.0986, 3.0501

Complementary

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



73.5129, -1.9616, 2.6606



74.2440, -5.9014, 5.3531

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.



73.5145, -6.3002, 4.2219



73.5129, -1.9616, 2.6606



73.5145, -4.9174, 6.0498

Square

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



73.5145, -1.9634, 2.6618



73.5145, -2.5259, 5.8352



73.5145, -5.8692, 5.3166



73.5145, -5.3167, 2.1195

Rectangle

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



73.5129, -1.9616, 2.6606



73.5145, -1.5878, 4.5692



73.5145, -5.8692, 5.3166



73.5145, -6.2363, 3.4294

Sweetspot

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



73.5145, -1.9634, 2.6618



99.1886, -3.9822, 4.4980



73.1716, -3.2532, 2.2283



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5145, -1.9634, 2.6618



98.3814, -2.6249, 3.5605



73.4546, -2.2899, 3.5152



34.9605, -1.0044, 1.3139



32.3399, 63.5818, -42.6573



7.0372, 13.8355, -9.2822

Inverse Universe

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



73.3914, -2.6349, 4.4168



98.2166, -3.5245, 5.9114



74.3024, -5.5800, 4.5189



34.9064, -1.2996, 2.0852



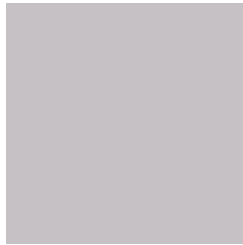
27.9422, 47.8519, 18.0553



6.0803, 10.4126, 3.9286

Previews

White Background



This preview shows how the HunterLab color 73.5129, -1.9616, 2.6606 looks on a white background.

Color Contrast Check

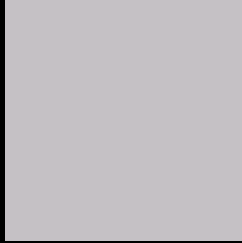
Large Text (above 18pt) WCAG AA × Fail

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 73.5129, -1.9616, 2.6606 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

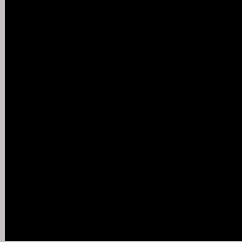
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

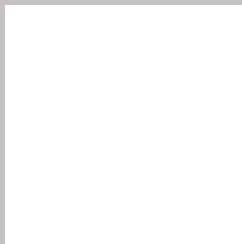
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.5129, -1.9616, 2.6606 Background



This preview shows how black text looks on a background with the HunterLab color 73.5129, -1.9616, 2.6606.



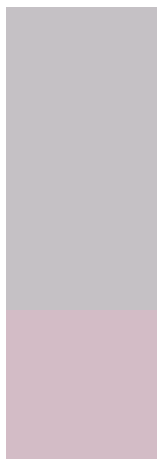
This preview shows how white text looks on a background with the HunterLab color 73.5129, -1.9616,

2.6606.

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

73.5129, -1.9616, 2.6606

Protanopia

73.5129, -1.9616, 2.6606

Deuteranopia

73.4115, 5.3600, 2.1807



Tritanopia

73.3296, 1.1294, -2.5242

Trichromacy



Original Color

73.5129, -1.9616, 2.6606

Protanomaly

73.5129, -1.9616, 2.6606

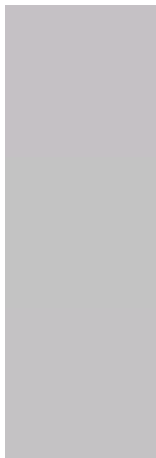
Deuteranomaly

73.5023, 2.6555, 2.2426

Tritanomaly

73.4961, -0.0968, -0.2927

Monochromacy



Original Color

73.5129, -1.9616, 2.6606

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.6918, -2.9540, 3.3387

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5129, -1.9616, 2.6606 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(197, 193, 197)` looks like.

```
.text, #text, p{  
    color:rgb(197, 193, 197)  
}
```

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(197, 193, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 193, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5129, -1.9616, 2.6606 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(197, 193, 197) }
```


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

```
.border{ border-color:rgb(197, 193, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 193, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 193, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 193, 197); box-shadow:4px 4px 4px 4px rgb(197, 193, 197) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5129, -1.9616, 2.6606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 193, 197) }
```

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

```
.background{ background-color: rgb(197,  
193, 197) }
```

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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