

Converting Colors

HunterLab(74.0194, -5.4312,
-5.5661)

Have a look what the booklet for
HunterLab(74.0194, -5.4312,
-5.5661) contains.

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Color

**HunterLab(73.9815, -5.4629,
-5.4934)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C5D6
RGB	182, 197, 214
RGB Percent	71%, 77%, 84%
CMY	0.2863, 0.2274, 0.1608
CMYK	0.15, 0.08, 0.00, 0.16
HSL	212°, 28%, 78%
HSV	212°, 15%, 84%
XYZ	51.3953, 54.7326, 71.4740
YIQ	194.4530, -14.3970, 2.1070

Conversions

Conversions Part 2

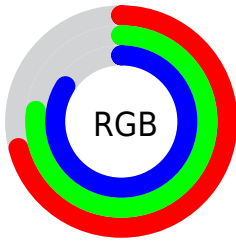
Format	Color
R _Y B	182, 192, 214
Decimal	11978198
CIE Lab	78.89, -1.65, -10.22
CIE LCh	79, 10.350, 260.828
Yxy	54.7349, 0.2894, 0.3082
Android (android.graphics.Color)	4290168278 (0xFFB6C5D6)
YUV	194.4530, 9.6367, -10.9213
Hunter-Lab	73.9815, -5.4629, -5.4934

Details

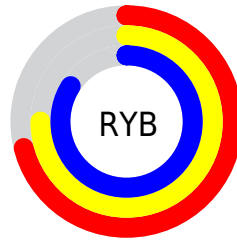
The HunterLab color $73.9815, -5.4629, -5.4934$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.4986, -1.8059, 12.8051$, and the grayscale version is $73.6075, -3.9275, 3.9992$.

A 20% lighter version of the original color is $98.1228, -10.2622, 3.1171$, and $51.7834, -3.9839, -5.7167$ is the 20% darker color. If you saturate the color by 10%, you get $68.8157, -5.6787, -12.5084$, and if you desaturate by 10%, it is $79.3103, -4.8283, 1.2263$.

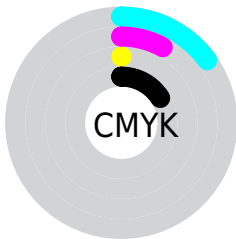
Distribution



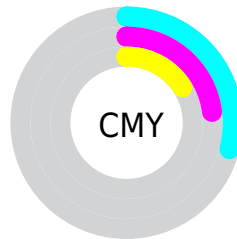
- Red (71%)
- Green (77%)
- Blue (84%)



- Red (71%)
- Yellow (75%)
- Blue (84%)



- Cyan (15%)
- Magenta (8%)
- Yellow (0%)
- Black (16%)



- Cyan (29%)
- Magenta (23%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9815, -5.4629, -5.4934 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 73.9815, -5.4629, -5.4934 by changing the saturation by 10% instead.

■ 73.9815, -5.4629,
-5.4934

■ 73.9815, -5.4629,
-5.4934

201.2228,
-12.8633, -1.9429

■ 62.6015, -4.7737,
-5.6611

■ 98.5659, -6.9302,
-4.9982

■ 51.8721, -4.1130,
-5.7720

111.7109, -7.7037,
-4.6804

■ 41.8372, -3.4832,
-5.8192

125.3934, -8.5031,
-4.3195

■ 32.5486, -2.8856,
-5.7956

139.5928, -9.3277,
-3.9179

■ 24.0720, -2.3215,
-5.6929

154.2911,
-10.1766, -3.4776

■ 16.4943, -1.7919,
-5.5022

169.4720,

■ 9.9382, -1.2968,

-11.0492, -3.0006

-5.2199

185.1204,
-11.9449, -2.4885

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.9815, -5.4629,
-5.4934

■ 73.9815, -5.4629,
-5.4934

■ 68.8157, -5.6787,
-12.5084

■ 79.3103, -4.8283,
1.2263

■ 63.8263, -5.4031,
-19.8627

■ 84.7822, -3.8289,
7.6850

■ 59.0362, -4.5573,
-27.5948

■ 90.3856, -2.5147,
13.9190

■ 54.4700, -3.0509,
-35.7381

■ 94.8162, -5.3985,
18.5488

■ 50.1562, -0.7864,

■ 98.4364, -11.2944,

-44.3124

22.1393

■ 46.1266, 2.3314,
-53.3108

■ 98.8105, -11.8920,
22.5044

■ 42.4140, 6.3760,
-62.6857

■ 39.0472, 11.3657,
-72.3411

■ 37.4605, 14.1470,
-77.3617

Harmonies

Analogous

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



73.9830, -9.8747, -3.3506



73.9815, -5.4629, -5.4934



73.9830, -0.5327, -4.9559

Triad

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



73.9830, -5.4642, -5.4921



73.9830, 5.1670, 7.1782



73.9830, -11.1949, 9.5270

Complementary

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



73.9815, -5.4629, -5.4934



76.4986, -1.8059, 12.8051

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.



73.9830, -7.3093, 12.0082



73.9815, -5.4629, -5.4934



73.9830, 2.1641, 10.7155

Square

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



73.9830, -5.4642, -5.4921



73.9830, 5.6925, 2.5676



73.9830, -2.4265, 12.4285



73.9830, -13.1255, 5.4574

Rectangle

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



73.9815, -5.4629, -5.4934



73.9830, 2.3821, -3.1654



73.9830, -2.4265, 12.4285



73.9830, -10.0790, 10.5629

Sweetspot

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



73.9830, -5.4642, -5.4921



97.3182, -5.7941, 2.2269



78.8296, -16.5955, 7.8569



44.7920, -2.7169, 0.7487

0.0000, NaN, NaN



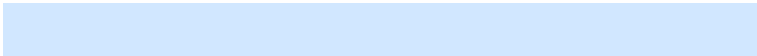
46.2646, -2.4686, 2.5136

Same Dimension

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



73.9830, -5.4642, -5.4921



88.1639, -6.8078, -9.4164



69.5142, 2.3354, -11.3868



35.9987, -2.4155, -0.8152



29.4728, 10.2730, -59.0149



8.2995, 0.4968, -11.4460

Inverse Universe

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



71.9615, 9.3508, 0.9821



85.2397, 15.0810, 0.3984



81.0479, -9.5416, 17.3983



35.3790, 1.9769, 1.0246



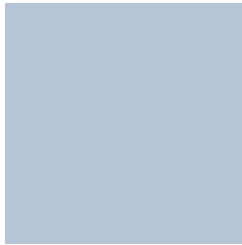
30.3673, 53.9170, 4.8007



7.5687, 13.6443, -0.4009

Previews

White Background



This preview shows how the HunterLab color 73.9815, -5.4629, -5.4934 looks on a white background.

Color Contrast Check

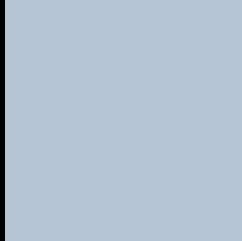
Large Text (above 18pt) WCAG AA × Fail

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 73.9815, -5.4629, -5.4934 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

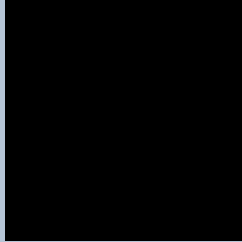
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

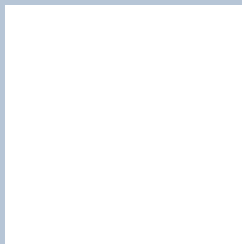
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.9815, -5.4629, -5.4934 Background



This preview shows how black text looks on a background with the HunterLab color 73.9815, -5.4629, -5.4934.



This preview shows how white text looks on a background with the HunterLab color 73.9815, -5.4629, -5.4934.

-5.4934.

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

73.9815, -5.4629, -5.4934

Protanopia

74.0313, -0.7430, -4.2798

Deuteranopia

73.9678, 5.3488, -5.8604



Tritanopia

73.9471, -5.6524, -5.0064

Trichromacy



Original Color

73.9815, -5.4629, -5.4934

Protanomaly

74.0145, -2.2833, -4.8599

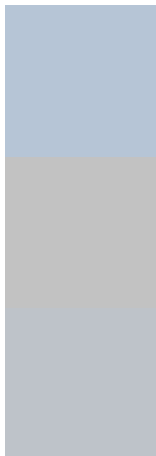
Deuteranomaly

74.1057, 1.2572, -5.7511

Tritanomaly

73.9471, -5.6524, -5.0064

Monochromacy



Original Color

73.9815, -5.4629, -5.4934

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.6169, -4.4587, 0.7800

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9815, -5.4629, -5.4934 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(182, 197, 214)` looks like.

```
.text, #text, p{  
    color:rgb(182, 197, 214)  
}
```

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(182, 197, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 197, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9815, -5.4629, -5.4934 is called "border". The border property can be set on classes, ids or directly on the HTML element.

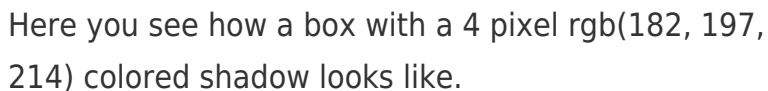
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 197, 214) }
```


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

```
.border{ border-color:rgb(182, 197, 214) }
```

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



Here you see how a box with a 4 pixel `rgb(182, 197, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(182, 197, 214); -webkit-box-shadow:4px 4px 4px 4px rgb(182, 197, 214); box-shadow:4px 4px 4px 4px rgb(182, 197, 214) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9815, -5.4629, -5.4934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 197, 214) }
```

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

```
.background{ background-color: rgb(182,  
197, 214) }
```

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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