

Converting Colors

HunterLab(74.0928, -1.8876,
-0.0950)

Have a look what the booklet for
HunterLab(74.0928, -1.8876,
-0.0950) contains.

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Color

**HunterLab(74.2466, -2.0810,
0.0952)**

Conversions

Conversions Part 1

Format	Color
Hex	C4C3CC
RGB	196, 195, 204
RGB Percent	77%, 76%, 80%
CMY	0.2314, 0.2353, 0.2000
CMYK	0.04, 0.04, 0.00, 0.20
HSL	247°, 8%, 78%
HSV	247°, 4%, 80%
XYZ	53.1791, 55.1256, 64.9641
YIQ	196.3250, -2.2930, 3.0110

Conversions

Conversions Part 2

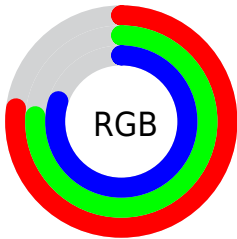
Format	Color
RYB	196, 195, 204
Decimal	12895180
CIELab	79.11, 2.03, -4.38
CIELCh	79, 4.830, 294.890
Yxy	55.1279, 0.3069, 0.3182
Android (android.graphics.Color)	4291085260 (0xFFC4C3CC)
YUV	196.3250, 3.7838, -0.2850
Hunter-Lab	74.2466, -2.0810, 0.0952

Details

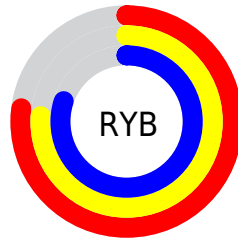
The HunterLab color $74.2466, -2.0810, 0.0952$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.3458, -5.9471, 7.9768$, and the grayscale version is $74.4220, -3.9710, 4.0435$.

A 20% lighter version of the original color is $98.8552, -4.4038, 4.0945$, and $51.9640, -0.9888, -0.9195$ is the 20% darker color. If you saturate the color by 10%, you get $66.5691, 2.7755, -9.8126$, and if you desaturate by 10%, it is $82.1489, -6.7044, 9.2713$.

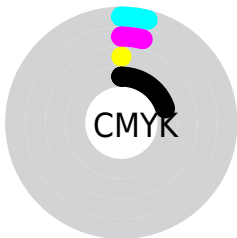
Distribution



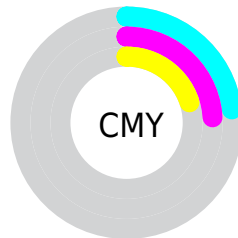
- Red (77%)
- Green (76%)
- Blue (80%)



- Red (77%)
- Yellow (76%)
- Blue (80%)



- Cyan (4%)
- Magenta (4%)
- Yellow (0%)
- Black (20%)



- Cyan (23%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2466, -2.0810, 0.0952 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 74.2466, -2.0810, 0.0952 by changing the saturation by 10% instead.

■ 74.2466, -2.0810,
0.0952

■ 74.2466, -2.0810,
0.0952

201.5928, -8.1467,
5.5401

■ 62.8523, -1.5747,
-0.3223

■ 98.8577, -3.2103,
1.0609

■ 52.1077, -1.1076,
-0.6943

112.0151, -3.8258,
1.6013

■ 42.0565, -0.6847,
-1.0149

125.7094, -4.4733,
2.1775

■ 32.7504, -0.3107,
-1.2785

139.9204, -5.1514,
2.7877

■ 24.2545, 0.0085,
-1.4773

154.6298, -5.8589,
3.4303

■ 16.6552, 0.2643,
-1.6005

169.8214, -6.5946,

■ 10.0742, 0.4429,

4.1041

-1.6321

185.4802, -7.3575,
4.8077

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.2466, -2.0810,
0.0952

■ 74.2466, -2.0810,
0.0952

■ 66.5691, 2.7755,
-9.8126

■ 82.1489, -6.7044,
9.2713

■ 59.1467, 7.9456,
-20.6808

■ 90.2448, -11.1472,
17.8810

■ 52.0285, 13.5246,
-32.8041

■ 98.1232, -14.8425,
25.6844

■ 45.2813, 19.6289,
-46.5553

■ 98.5595, -13.2857,
26.1334

■ 39.0009, 26.3751,

-62.3525

■ 33.3271, 33.8088,
-80.5038

■ 28.4604, 41.7146,
-100.7431

■ 24.6636, 49.2587,
-121.2714

■ 22.1980, 54.7746,
-137.9481

Harmonies

Analogous

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



74.2482, -4.3617, -0.3015



74.2466, -2.0810, 0.0952



74.2482, -0.2886, 1.5644

Triad

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



74.2482, -2.0827, 0.0964



74.2482, -1.3879, 7.4231



74.2482, -8.3480, 4.4177

Complementary

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



74.2466, -2.0810, 0.0952



77.3458, -5.9471, 7.9768

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.



74.2482, -7.5725, 6.4362



74.2466, -2.0810, 0.0952



74.2482, -3.5688, 8.1371

Square

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



74.2482, -2.0827, 0.0964



74.2482, 0.1159, 5.8019



74.2482, -5.8301, 7.7814



74.2482, -7.9610, 2.2369

Rectangle

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



74.2466, -2.0810, 0.0952



74.2482, 0.3813, 2.9291



74.2482, -5.8301, 7.7814



74.2482, -8.2149, 5.1370

Sweetspot

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



74.2482, -2.0827, 0.0964



98.9729, -4.7306, 4.2287



76.6304, -6.4868, 2.9055



45.8129, -2.2025, 1.9841

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2482, -2.0827, 0.0964



94.8926, -2.2808, -0.6796



74.6504, -0.6975, 0.6143



34.3807, -0.7039, -0.5048



16.9592, 45.2227, -114.4625



4.1098, 10.4825, -24.0440

Inverse Universe

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



74.9545, 0.2812, 1.4972



95.9388, 1.2134, 1.4050



76.9510, -7.3334, 7.5061



34.8060, 0.7138, 0.3460



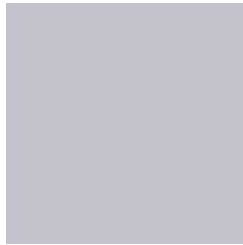
31.9354, 61.3245, -30.7907



7.2966, 14.0793, -7.5620

Previews

White Background



This preview shows how the HunterLab color 74.2466, -2.0810, 0.0952 looks on a white background.

Color Contrast Check

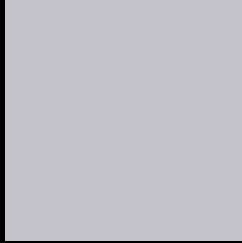
Large Text (above 18pt) WCAG AA × Fail

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 74.2466, -2.0810, 0.0952 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

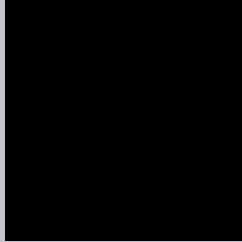
Any Text WCAG AA ✓ Pass

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 74.2466, -2.0810, 0.0952 Background



This preview shows how black text looks on a background with the HunterLab color 74.2466, -2.0810, 0.0952.



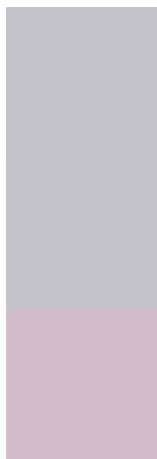
This preview shows how white text looks on a background with the HunterLab color 74.2466, -2.0810,

0.0952.

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

74.2466, -2.0810, 0.0952

Protanopia

74.3372, -1.7685, 0.2120

Deuteranopia

74.2183, 5.5157, -0.3107



Tritanopia

74.2006, -0.3643, -2.4843

Trichromacy



Original Color

74.2466, -2.0810, 0.0952

Protanomaly

74.3372, -1.7685, 0.2120

Deuteranomaly

74.3161, 2.8264, -0.2368

Tritanomaly

74.1343, -0.7248, -1.5428

Monochromacy



Original Color

74.2466, -2.0810, 0.0952

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.3903, -3.4562, 2.7136

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2466, -2.0810, 0.0952 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(196, 195, 204)` looks like.

```
.text, #text, p{  
    color:rgb(196, 195, 204)  
}
```

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(196, 195, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 195, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2466, -2.0810, 0.0952 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(196, 195, 204) }
```


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

```
.border{ border-color:rgb(196, 195, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 195, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 195, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 195, 204);  
box-shadow:4px 4px 4px 4px rgb(196, 195,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2466, -2.0810, 0.0952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 195, 204) }
```

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

```
.background{ background-color: rgb(196,  
195, 204) }
```

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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