

Converting Colors

HunterLab(74.0670, -2.7029,
-0.1344)

Have a look what the booklet for
HunterLab(74.0670, -2.7029,
-0.1344) contains.

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Color

**HunterLab(74.0670, -2.7020,
-0.1371)**

Conversions

Conversions Part 1

Format	Color
Hex	C2C3CC
RGB	194, 195, 204
RGB Percent	76%, 76%, 80%
CMY	0.2392, 0.2353, 0.2000
CMYK	0.05, 0.04, 0.00, 0.20
HSL	234°, 9%, 78%
HSV	234°, 5%, 80%
XYZ	52.6624, 54.8592, 64.9401
YIQ	195.7270, -3.4850, 2.5870

Conversions

Conversions Part 2

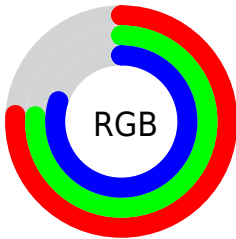
Format	Color
RYB	194, 195, 204
Decimal	12764108
CIELab	78.96, 1.36, -4.62
CIELCh	79, 4.819, 286.334
Yxy	54.8615, 0.3054, 0.3181
Android (android.graphics.Color)	4290954188 (0xFFC2C3CC)
YUV	195.7270, 4.0786, -1.5146
Hunter-Lab	74.0670, -2.7020, -0.1371

Details

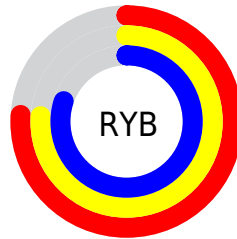
The HunterLab color $74.0670, -2.7020, -0.1371$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.0998, -5.2848, 8.1662$, and the grayscale version is $74.1673, -3.9574, 4.0297$.

A 20% lighter version of the original color is $98.5722, -5.3870, 3.7400$, and $51.7950, -1.5718, -1.1412$ is the 20% darker color. If you saturate the color by 10%, you get $66.7976, 0.4680, -9.5384$, and if you desaturate by 10%, it is $81.5386, -5.5803, 8.6062$.

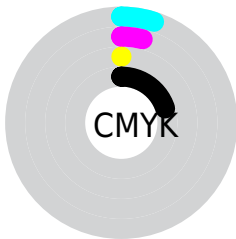
Distribution



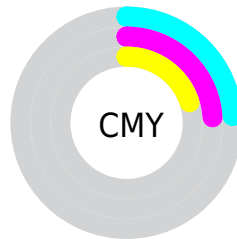
- Red (76%)
- Green (76%)
- Blue (80%)



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



- Cyan (5%)
- Magenta (4%)
- Yellow (0%)
- Black (20%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0670, -2.7020, -0.1371 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 74.0670, -2.7020, -0.1371 by changing the saturation by 10% instead.

■ 74.0670, -2.7020,
-0.1371

■ 74.0670, -2.7020,
-0.1371

201.3422, -9.0088,
5.2220

■ 62.6824, -2.1628,
-0.5431

□ 98.6601, -3.8923,
0.8071

■ 51.9481, -1.6609,
-0.9029

111.8091, -4.5363,
1.3373

■ 41.9080, -1.2009,
-1.2106

125.4953, -5.2112,
1.9037

■ 32.6137, -0.7868,
-1.4604

139.6985, -5.9158,
2.5045

■ 24.1309, -0.4239,
-1.6443

154.4004, -6.6488,
3.1381

■ 16.5462, -0.1195,
-1.7515

169.5847, -7.4093,

■ 9.9820, 0.1150,

3.8030

-1.7654

185.2365, -8.1962,
4.4980

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.0670, -2.7020,
-0.1371

■ 74.0670, -2.7020,
-0.1371

■ 66.7976, 0.4680,
-9.5384

■ 81.5386, -5.5803,
8.6062

■ 59.7551, 4.0182,
-19.7919

■ 89.1850, -8.2249,
16.8330

■ 52.9807, 8.0568,
-31.1433

■ 96.9702, -10.7555,
24.6350

■ 46.5286, 12.7252,
-43.9025

■ 98.5595, -13.2857,
26.1333

■ 40.4751, 18.1939,

-58.4243

■ 34.9291, 24.6321,
-75.0164

■ 30.0450, 32.1041,
-93.6584

■ 26.0308, 40.3155,
-113.3731

■ 23.1220, 48.2322,
-131.3964

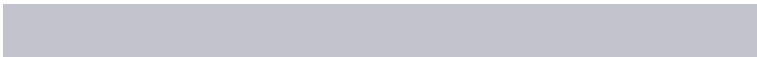
Harmonies

Analogous

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



74.0686, -5.0019, -0.1897



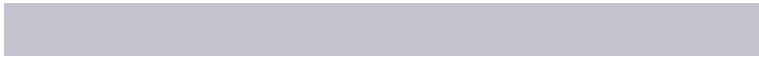
74.0670, -2.7020, -0.1371



74.0686, -0.7178, 1.0566

Triad

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



74.0686, -2.7036, -0.1359



74.0686, -0.8663, 7.0216



74.0686, -8.2200, 5.0225

Complementary

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



74.0670, -2.7020, -0.1371



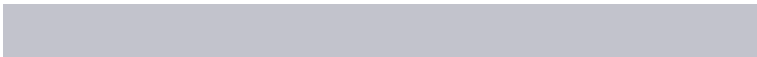
77.0998, -5.2848, 8.1662

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.



74.0686, -7.1397, 6.8884



74.0670, -2.7020, -0.1371



74.0686, -2.9044, 8.0185

Square

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



74.0686, -2.7036, -0.1359



74.0686, 0.3519, 5.2094



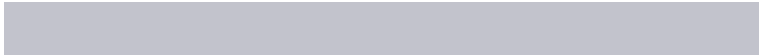
74.0686, -5.2003, 7.9704



74.0686, -8.1678, 2.8344

Rectangle

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



74.0670, -2.7020, -0.1371



74.0686, 0.1534, 2.3167



74.0686, -5.2003, 7.9704



74.0686, -7.9779, 5.7068

Sweetspot

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



74.0686, -2.7036, -0.1359



99.0275, -4.9590, 4.2897



76.7853, -7.4442, 3.6376



45.8369, -2.3029, 2.0109

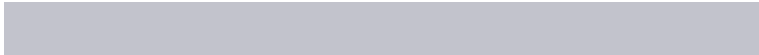
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0686, -2.7036, -0.1359



94.2032, -3.0207, -1.5499



74.1130, -0.9964, -0.0512



34.1662, -1.0296, -0.7788



17.7014, 40.1620, -108.8234



4.7418, 6.5917, -20.1563

Inverse Universe

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



74.4058, -0.5552, 4.6956



94.7463, 0.4063, 6.1977



77.0611, -7.0054, 8.0925



34.3813, 0.3218, 2.2835



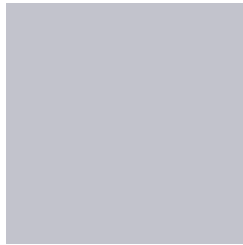
28.4944, 48.9355, 17.3431



6.5211, 11.2965, 3.2143

Previews

White Background



This preview shows how the HunterLab color 74.0670, -2.7020, -0.1371 looks on a white background.

Color Contrast Check

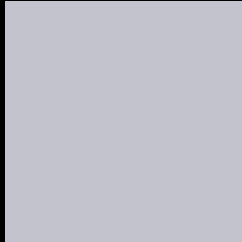
Large Text (above 18pt) WCAG AA × Fail

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 74.0670, -2.7020, -0.1371 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

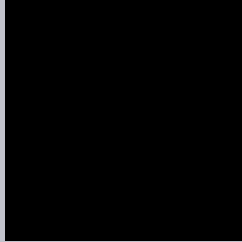
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

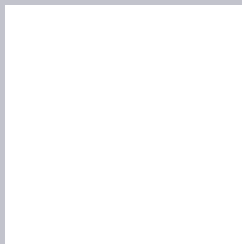
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.0670, -2.7020, -0.1371 Background



This preview shows how black text looks on a background with the HunterLab color 74.0670, -2.7020, -0.1371.



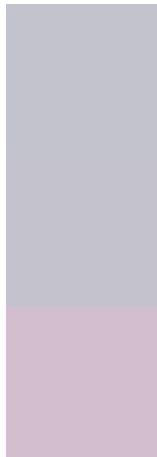
This preview shows how white text looks on a background with the HunterLab color 74.0670, -2.7020, -0.1371.

-0.1371.

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

74.0670, -2.7020, -0.1371

Protanopia

73.9452, -1.5715, -0.2676

Deuteranopia

74.1190, 5.1829, -0.4395



Tritanopia

74.0197, -0.9857, -2.7245

Trichromacy



Original Color

74.0670, -2.7020, -0.1371

Protanomaly

73.8548, -1.8834, -0.3849

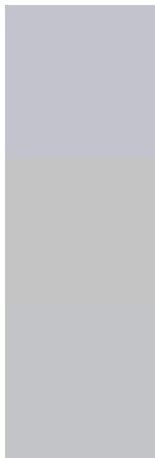
Deuteranomaly

74.1245, 2.1766, -0.4853

Tritanomaly

73.9531, -1.3477, -1.7810

Monochromacy



Original Color

74.0670, -2.7020, -0.1371

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.3004, -3.7684, 2.6006

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0670, -2.7020, -0.1371 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(194, 195, 204)` looks like.

```
.text, #text, p{  
    color:rgb(194, 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(194, 195, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 195, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0670, -2.7020, -0.1371 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(194, 195, 204) }
```


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

```
.border{ border-color:rgb(194, 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(194, 195, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 195, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 195, 204);  
box-shadow:4px 4px 4px 4px rgb(194, 195,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0670, -2.7020, -0.1371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 195, 204) }
```

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

```
.background{ background-color: rgb(194,  
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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