

Converting Colors

HunterLab(73.9673, -4.5132,
2.4170)

Have a look what the booklet for
HunterLab(73.9673, -4.5132, 2.4170)
contains.

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Color

**HunterLab(74.0337, -4.6972,
2.2647)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C4C7
RGB	192, 196, 199
RGB Percent	75%, 77%, 78%
CMY	0.2471, 0.2314, 0.2196
CMYK	0.04, 0.02, 0.00, 0.22
HSL	206°, 6%, 77%
HSV	206°, 4%, 78%
XYZ	51.7870, 54.8099, 61.8827
YIQ	195.1460, -3.3470, 0.0850

Conversions

Conversions Part 2

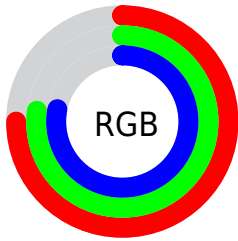
Format	Color
R_YB	192, 195, 199
Decimal	12633287
CIE Lab	78.93, -0.81, -1.99
CIE LCh	79, 2.148, 247.844
Yxy	54.8122, 0.3074, 0.3253
Android (android.graphics.Color)	4290823367 (0xFFC0C4C7)
YUV	195.1460, 1.9000, -2.7590
Hunter-Lab	74.0337, -4.6972, 2.2647

Details

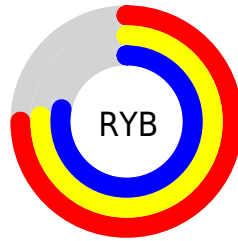
The HunterLab color $74.0337, -4.6972, 2.2647$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.1469, -3.1698, 5.7559$, and the grayscale version is $73.9297, -3.9447, 4.0167$.

A 20% lighter version of the original color is $98.7051, -6.5646, 3.8779$, and $51.8453, -3.1708, 1.2566$ is the 20% darker color. If you saturate the color by 10%, you get $69.7514, -6.3484, -3.0603$, and if you desaturate by 10%, it is $78.4483, -2.6963, 7.4544$.

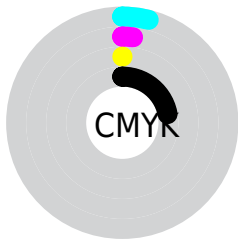
Distribution



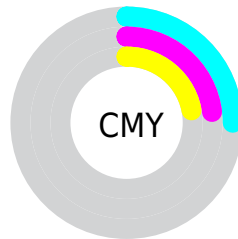
- Red (75%)
- Green (77%)
- Blue (78%)



- Red (75%)
- Yellow (76%)
- Blue (78%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (25%)
- Magenta (23%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0337, -4.6972, 2.2647 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 74.0337, -4.6972, 2.2647 by changing the saturation by 10% instead.

■ 74.0337, -4.6972,
2.2647

■ 74.0337, -4.6972,
2.2647

201.2957,
-11.7916, 8.5094

■ 62.6509, -4.0503,
1.7393

■ 98.6234, -6.0871,
3.4314

■ 51.9185, -3.4342,
1.2538

111.7709, -6.8243,
4.0662

■ 41.8804, -2.8521,
0.8126

125.4556, -7.5889,
4.7333

■ 32.5884, -2.3061,
0.4201

139.6574, -8.3798,
5.4314

■ 24.1080, -1.7987,
0.0822

154.3579, -9.1963,
6.1591

■ 16.5260, -1.3328,
-0.1929

169.5408,

■ 9.9649, -0.9117,

-10.0376, 6.9153

-0.3927

185.1913,
-10.9029, 7.6991

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.0337, -4.6972,
2.2647

■ 74.0337, -4.6972,
2.2647

■ 69.7514, -6.3484,
-3.0603

■ 78.4483, -2.6963,
7.4544

■ 65.6086, -7.5964,
-8.5351

■ 82.9799, -0.3828,
12.5175

■ 61.6202, -8.3880,
-14.1671

■ 87.6208, 2.2054,
17.4674

■ 57.8011, -8.6620,
-19.9605

■ 90.5666, -1.0763,
20.4144

■ 54.1672, -8.3528,

■ 93.2114, -5.5173,

-25.9125

22.9701

■ 50.7357, -7.3940,
-32.0104

■ 95.9058, -9.9183,
25.5189

■ 47.5234, -5.7251,
-38.2287

■ 98.4396, -13.9525,
27.8694

■ 44.5451, -3.3031,
-44.5287

■ 41.8099, -0.1209,
-50.8634

Harmonies

Analogous

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



74.0353, -5.5099, 2.8662



74.0337, -4.6972, 2.2647



74.0353, -3.6842, 2.1415

Triad

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



74.0353, -4.6988, 2.2659



74.0353, -1.9845, 4.2863



74.0353, -5.1640, 5.5006

Complementary

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



74.0337, -4.6972, 2.2647



74.1469, -3.1698, 5.7559

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.



74.0353, -4.2241, 5.8699



74.0337, -4.6972, 2.2647



74.0353, -2.3857, 5.1751

Square

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



74.0353, -4.6988, 2.2659



74.0353, -2.1133, 3.3168



74.0353, -3.2068, 5.7516



74.0353, -5.7775, 4.7361

Rectangle

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



74.0337, -4.6972, 2.2647



74.0353, -3.0281, 2.3467



74.0353, -3.2068, 5.7516



74.0353, -4.8759, 5.6746

Sweetspot

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



74.0353, -4.6988, 2.2659



99.4108, -5.5959, 4.7331



74.8269, -6.8924, 5.1162



46.0055, -2.5830, 2.2058

0.0000, NaN, NaN



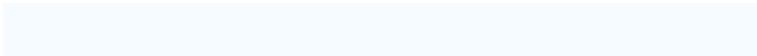
46.2646, -2.4686, 2.5136

Same Dimension

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



74.0353, -4.6988, 2.2659



97.6535, -6.3482, 2.6217



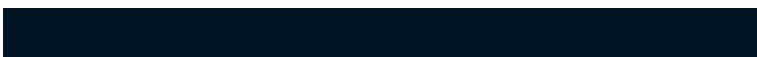
72.9979, -2.9738, 1.0419



34.5302, -2.3066, 0.7741



32.4634, 1.3214, -43.4289



8.0043, -1.2640, -7.2760

Inverse Universe

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



73.3676, -0.9845, 2.9854



96.6363, -0.6796, 3.7251



75.1849, -4.8940, 6.9159



34.1141, 0.0174, 1.2291



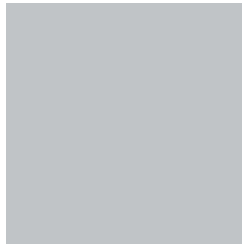
29.3324, 52.9470, -2.0877



6.4938, 11.9216, -2.0115

Previews

White Background



This preview shows how the HunterLab color 74.0337, -4.6972, 2.2647 looks on a white background.

Color Contrast Check

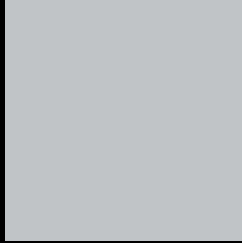
Large Text (above 18pt) WCAG AA × Fail

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 74.0337, -4.6972, 2.2647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

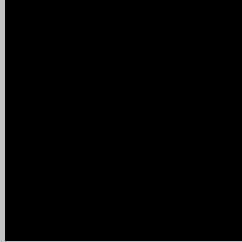
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

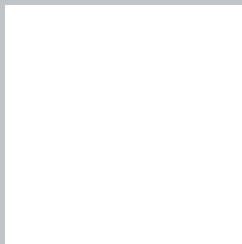
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.0337, -4.6972, 2.2647 Background



This preview shows how black text looks on a background with the HunterLab color 74.0337, -4.6972, 2.2647.



This preview shows how white text looks on a background with the HunterLab color 74.0337, -4.6972,

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

74.0337, -4.6972, 2.2647

Protanopia

73.9368, -1.9824, 2.6824

Deuteranopia

73.8663, 5.5140, 1.7521



Tritanopia

73.9635, -1.1116, -3.3199

Trichromacy



Original Color

74.0337, -4.6972, 2.2647

Protanomaly

74.0562, -3.1207, 2.8051

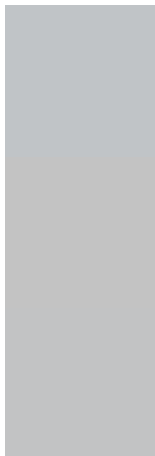
Deuteranomaly

74.0598, 1.6359, 1.9180

Tritanomaly

74.0432, -2.6540, -1.1792

Monochromacy



Original Color

74.0337, -4.6972, 2.2647

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.8140, -4.0861, 3.4637

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0337, -4.6972, 2.2647 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, 196, 199)` looks like.

```
.text, #text, p{  
    color:rgb(192, 196, 199)  
}
```

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, 196, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 196, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0337, -4.6972, 2.2647 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, 196, 199) }
```


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

```
.border{ border-color:rgb(192, 196, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 196, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 196, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 196, 199);  
box-shadow:4px 4px 4px 4px rgb(192, 196,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0337, -4.6972, 2.2647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 196, 199) }
```

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

```
.background{ background-color: rgb(192,  
196, 199) }
```

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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