

Converting Colors

HunterLab(74.1011, -0.4719,
5.5218)

Have a look what the booklet for
HunterLab(74.1011, -0.4719, 5.5218)
contains.

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Color

**HunterLab(74.0156, -0.5370,
5.6511)**

Conversions

Conversions Part 1

Format	Color
Hex	CCC1C0
RGB	204, 193, 192
RGB Percent	80%, 76%, 75%
CMY	0.2000, 0.2431, 0.2471
CMYK	0.00, 0.05, 0.06, 0.20
HSL	5°, 11%, 78%
HSV	5°, 6%, 80%
XYZ	53.4862, 54.7831, 57.6243
YIQ	196.1750, 6.8770, 2.0210

Conversions

Conversions Part 2

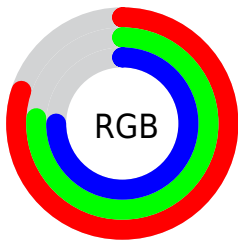
Format	Color
RYB	204, 193, 192
Decimal	13418944
CIELab	78.92, 3.67, 1.87
CIELCh	79, 4.125, 27.027
Yxy	54.7855, 0.3224, 0.3302
Android (android.graphics.Color)	4291609024 (0xFFCCC1C0)
YUV	196.1750, -2.0583, 6.8625
Hunter-Lab	74.0156, -0.5370, 5.6511

Details

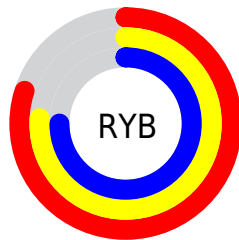
The HunterLab color $74.0156, -0.5370, 5.6511$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.3394, -7.3449, 2.5426$, and the grayscale version is $74.3796, -3.9687, 4.0412$.

A 20% lighter version of the original color is $97.8717, -3.3768, 6.4503$, and $52.0618, 0.1479, 4.2654$ is the 20% darker color. If you saturate the color by 10%, you get $67.9656, 5.8279, 8.1093$, and if you desaturate by 10%, it is $80.3417, -6.6151, 3.2278$.

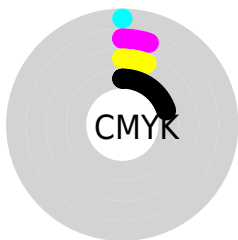
Distribution



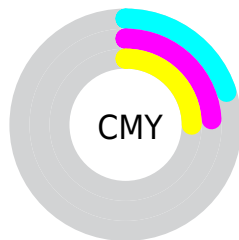
- Red (80%)
- Green (76%)
- Blue (75%)



- Red (80%)
- Yellow (76%)
- Blue (75%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (20%)



- Cyan (20%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0156, -0.5370, 5.6511 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 74.0156, -0.5370, 5.6511 by changing the saturation by 10% instead.

■ 74.0156, -0.5370,
5.6511

■ 74.0156, -0.5370,
5.6511

201.2705, -6.0051,
13.2342

■ 62.6339, -0.1124,
4.9427

■ 98.6035, -1.5154,
7.1570

■ 51.9025, 0.2685,
4.2630

111.7502, -2.0601,
7.9503

■ 41.8655, 0.5994,
3.6142

125.4341, -2.6396,
8.7697

■ 32.5746, 0.8743,
2.9976

139.6351, -3.2521,
9.6145

■ 24.0956, 1.0853,
2.4141

154.3348, -3.8962,
10.4840

■ 16.5150, 1.2209,
1.8642

169.5170, -4.5705,

■ 9.9557, 1.2621,

11.3775

1.3479

185.1668, -5.2738,
12.2944

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.0156, -0.5370,
5.6511

■ 74.0156, -0.5370,
5.6511

■ 67.9656, 5.8279,
8.1093

■ 80.3417, -6.6151,
3.2278

■ 62.2311, 12.5089,
10.5893

■ 86.9034, -12.4330,
0.8377

■ 56.8685, 19.5045,
13.0702

■ 93.6735, -18.0271,
-1.5195

■ 51.9451, 26.7691,
15.5083

■ 95.6961, -20.6482,
-0.0096

■ 47.5407, 34.1764,

17.8290

■ 43.7447, 41.4780,
19.9172

■ 40.6476, 48.2752,
21.6211

■ 38.3225, 54.0482,
22.7819

■ 36.7980, 58.2835,
23.3065

Harmonies

Analogous

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



74.0172, -0.1214, 3.8413



74.0156, -0.5370, 5.6511



74.0172, -1.8745, 6.9969

Triad

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



74.0172, -0.5389, 5.6523



74.0172, -7.1133, 5.9688



74.0172, -4.1503, 0.3285

Complementary

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



74.0156, -0.5370, 5.6511



76.3394, -7.3449, 2.5426

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.



74.0172, -6.0095, 0.9328



74.0156, -0.5370, 5.6511



74.0172, -7.7089, 4.2162

Square

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



74.0172, -0.5389, 5.6523



74.0172, -5.6716, 7.1762



74.0172, -7.3070, 2.3680



74.0172, -2.2192, 0.7371

Rectangle

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



74.0156, -0.5370, 5.6511



74.0172, -3.0986, 7.4646



74.0172, -7.3070, 2.3680



74.0172, -4.8042, 0.4203

Sweetspot

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



74.0172, -0.5389, 5.6523



98.3515, -3.7509, 6.0655



74.0603, 1.8268, 0.4352



45.5396, -1.7718, 2.7917

0.0000, NaN, NaN



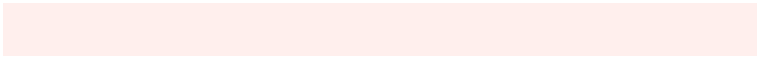
46.2646, -2.4686, 2.5136

Same Dimension

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



74.0172, -0.5389, 5.6523



94.2907, 0.2764, 7.6541



75.8227, -3.5856, 7.6627



34.2472, 0.2256, 2.8388



28.9662, 46.8515, 18.6690



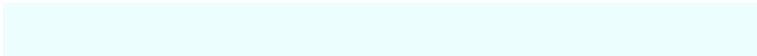
6.9734, 9.3828, 4.4612

Inverse Universe

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



76.3394, -7.3449, 2.5426



97.8885, -10.2699, 2.8357



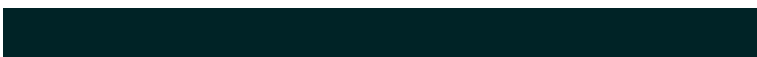
74.4979, -4.3293, 0.3640



35.6366, -3.8475, 0.9780



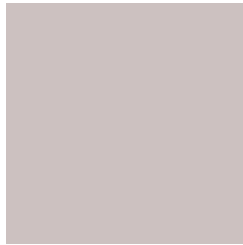
50.1637, -23.4871, -11.9983



11.6044, -5.5958, -2.4248

Previews

White Background



This preview shows how the HunterLab color 74.0156, -0.5370, 5.6511 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 74.0156, -0.5370, 5.6511 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

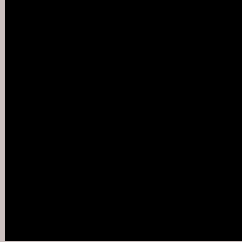
Any Text WCAG AA ✓ Pass

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 74.0156, -0.5370, 5.6511 Background



This preview shows how black text looks on a background with the HunterLab color 74.0156, -0.5370, 5.6511.



This preview shows how white text looks on a background with the HunterLab color 74.0156, -0.5370,

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

74.0156, -0.5370, 5.6511

Protanopia

73.8755, -2.5013, 4.9868

Deuteranopia

73.9544, 5.3763, 5.2165



Tritanopia

74.0538, 3.5207, -1.0578

Trichromacy



Original Color

74.0156, -0.5370, 5.6511

Protanomaly

74.0617, -1.8582, 5.2146

Deuteranomaly

73.8418, 3.4958, 5.0525

Tritanomaly

74.0915, 1.8069, 1.4672

Monochromacy



Original Color

74.0156, -0.5370, 5.6511

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.2378, -2.6766, 4.4640

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0156, -0.5370, 5.6511 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(204, 193, 192)` looks like.

```
.text, #text, p{  
    color:rgb(204, 193, 192)  
}
```

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(204, 193, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 193, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0156, -0.5370, 5.6511 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(204, 193, 192) }
```


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

```
.border{ border-color:rgb(204, 193, 192) }
```

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

Here you see how a box with a 4 pixel rgb(204, 193, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 193, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 193, 192);  
box-shadow:4px 4px 4px 4px rgb(204, 193,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0156, -0.5370, 5.6511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 193, 192) }
```

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

```
.background{ background-color: rgb(204,  
193, 192) }
```

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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