

Converting Colors

HunterLab(71.5034, 0.8182,
0.9948)

Have a look what the booklet for
HunterLab(71.5034, 0.8182, 0.9948)
contains.

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Color

**HunterLab(71.5974, 0.6040,
0.8813)**

Conversions

Conversions Part 1

Format	Color
Hex	C4BBC4
RGB	196, 187, 196
RGB Percent	77%, 73%, 77%
CMY	0.2314, 0.2666, 0.2314
CMYK	0.00, 0.05, 0.00, 0.23
HSL	300°, 7%, 75%
HSV	300°, 5%, 77%
XYZ	50.4990, 51.2619, 59.4575
YIQ	190.7170, 2.4750, 4.7070

Conversions

Conversions Part 2

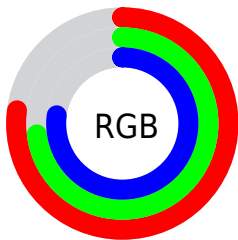
Format	Color
R _Y B	196, 187, 196
Decimal	12893124
CIE Lab	76.84, 4.80, -3.41
CIE LCh	77, 5.888, 324.648
Yxy	51.2641, 0.3132, 0.3180
Android (android.graphics.Color)	4291083204 (0xFFC4BBC4)
YUV	190.7170, 2.6045, 4.6332
Hunter-Lab	71.5974, 0.6040, 0.8813

Details

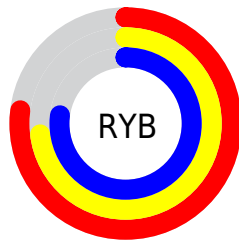
The HunterLab color $71.5974, 0.6040, 0.8813$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2351, -8.2314, 6.9194$, and the grayscale version is $72.0504, -3.8444, 3.9146$.

A 20% lighter version of the original color is $95.9561, 0.0334, 1.7090$, and $49.7534, 1.0559, 0.1798$ is the 20% darker color. If you saturate the color by 10%, you get $65.9601, 10.7376, -6.1118$, and if you desaturate by 10%, it is $77.5602, -9.2746, 7.7069$.

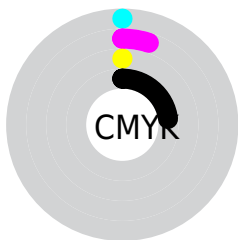
Distribution



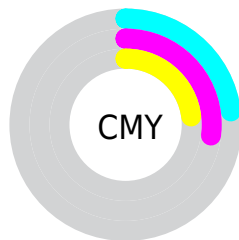
- Red (77%)
- Green (73%)
- Blue (77%)



- Red (77%)
- Yellow (73%)
- Blue (77%)



- Cyan (0%)
- Magenta (5%)
- Yellow (0%)
- Black (23%)



- Cyan (23%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5974, 0.6040, 0.8813 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 71.5974, 0.6040, 0.8813 by changing the saturation by 10% instead.

■ 71.5974, 0.6040,
0.8813

■ 71.5974, 0.6040,
0.8813

197.8861, -4.3939,
6.5845

■ 60.3480, 0.9640,
0.4298

■ 95.9401, -0.2546,
1.9110

■ 49.7572, 1.2761,
0.0225

108.9722, -0.7435,
2.4817

■ 39.8707, 1.5330,
-0.3352

122.5462, -1.2695,
3.0872

■ 30.7426, 1.7277,
-0.6376

136.6413, -1.8306,
3.7258

■ 22.4423, 1.8503,
-0.8773

151.2387, -2.4250,
4.3961

■ 15.0623, 1.8860,
-1.0433

166.3219, -3.0512,

■ 8.7011, 1.9405,

5.0968

-1.1724

181.8756, -3.7079,
5.8266

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.5974, 0.6040,
0.8813

■ 71.5974, 0.6040,
0.8813

■ 65.9601, 10.7376,
-6.1118

■ 77.5602, -9.2746,
7.7069

■ 60.6959, 21.0884,
-13.2459

■ 83.8008, -18.8880,
14.3570

■ 55.8687, 31.5467,
-20.4452

■ 90.2854, -28.2530,
20.8427

■ 51.5503, 41.9054,
-27.5676

■ 93.4032, -32.5677,
23.8332

■ 47.8192, 51.8234,

■ 93.4032, -32.5676,

-34.3797

23.8332

■ 44.7520, 60.8157,
-40.5503

■ 93.4032, -32.5675,
23.8332

■ 42.4096, 68.3027,
-45.6842

■ 93.4033, -32.5675,
23.8332

■ 40.8169, 73.7527,
-49.4194

■ 93.4033, -32.5674,
23.8332

■ 39.9395, 76.8941,
-51.5716

■ 93.4033, -32.5674,
23.8333

Harmonies

Analogous

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



71.5989, -1.5740, -0.8958



71.5974, 0.6040, 0.8813



71.5989, 1.5936, 3.4199

Triad

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



71.5989, 0.6023, 0.8825



71.5989, -3.3233, 8.7925



71.5989, -8.6332, 1.7371

Complementary

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



71.5974, 0.6040, 0.8813



73.2351, -8.2314, 6.9194

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.



71.5989, -9.0855, 4.3715



71.5974, 0.6040, 0.8813



71.5989, -6.0469, 8.3804

Square

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



71.5989, 0.6023, 0.8825



71.5989, -0.6950, 7.9343



71.5989, -8.1456, 6.7865



71.5989, -6.9006, -0.3894

Rectangle

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



71.5974, 0.6040, 0.8813



71.5989, 1.4382, 5.1754



71.5989, -8.1456, 6.7865



71.5989, -8.9389, 2.5953

Sweetspot

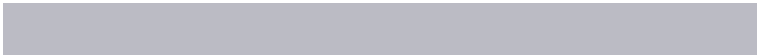
The Sweet Spot groups the original color and five complimentary colors.



71.5989, 0.6023, 0.8825



99.1886, -3.9822, 4.4980



70.8218, -2.2987, -0.1218



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.5989, 0.6023, 0.8825



95.1965, 2.8409, -0.2140



71.4625, -0.1374, 2.8248



32.7554, 1.1954, -0.2218



31.7828, 62.4862, -41.9207



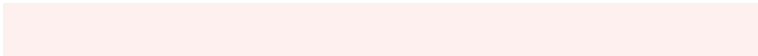
6.6065, 12.9886, -8.7137

Inverse Universe

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



71.3208, -0.9072, 4.8463



94.6980, 0.1446, 6.8870



73.3641, -7.5178, 5.0758



32.5702, 0.1943, 2.4171



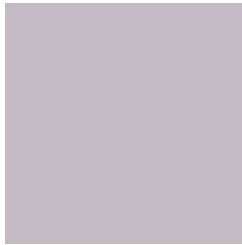
27.4604, 47.0269, 17.7442



5.7080, 9.7752, 3.6883

Previews

White Background



This preview shows how the HunterLab color 71.5974, 0.6040, 0.8813 looks on a white background.

Color Contrast Check

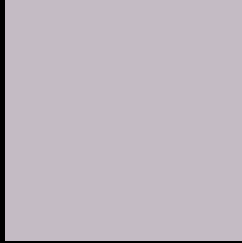
Large Text (above 18pt) WCAG AA × Fail

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 71.5974, 0.6040, 0.8813 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

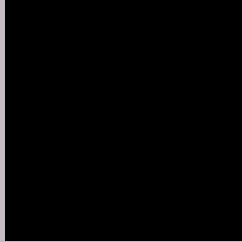
Any Text WCAG AA ✓ Pass

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 71.5974, 0.6040, 0.8813 Background



This preview shows how black text looks on a background with the HunterLab color 71.5974, 0.6040, 0.8813.



This preview shows how white text looks on a background with the HunterLab color 71.5974, 0.6040,

0.8813.

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

71.5974, 0.6040, 0.8813

Protanopia

71.7654, -1.8192, 0.5490

Deuteranopia

71.6180, 5.2583, 0.4921



Tritanopia

71.5578, 2.3107, -1.6509

Trichromacy



Original Color

71.5974, 0.6040, 0.8813

Protanomaly

71.6485, -0.6850, 0.4256

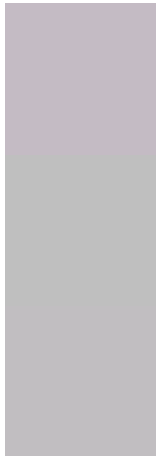
Deuteranomaly

71.6140, 3.7488, 0.4609

Tritanomaly

71.4924, 1.9580, -0.7229

Monochromacy



Original Color

71.5974, 0.6040, 0.8813

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.1212, -2.3842, 2.9229

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5974, 0.6040, 0.8813 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, 187, 196)` looks like.

```
.text, #text, p{  
    color:rgb(196, 187, 196)  
}
```

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, 187, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 187, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5974, 0.6040, 0.8813 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, 187, 196) }
```


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

```
.border{ border-color:rgb(196, 187, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 187, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 187, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 187, 196);  
box-shadow:4px 4px 4px 4px rgb(196, 187,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5974, 0.6040, 0.8813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 187, 196) }
```

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

```
.background{ background-color: rgb(196,  
187, 196) }
```

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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