

Converting Colors

HunterLab(74.4546, 0.9668,
-0.0662)

Have a look what the booklet for
HunterLab(74.4546, 0.9668, -0.0662)
contains.

HunterLab(74.6243, 0.8226, 0.1084)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.6243, 0.8226,
0.1084)**

Conversions

Conversions Part 1

Format	Color
Hex	CBC2CD
RGB	203, 194, 205
RGB Percent	80%, 76%, 80%
CMY	0.2039, 0.2392, 0.1961
CMYK	0.01, 0.05, 0.00, 0.20
HSL	289°, 10%, 78%
HSV	289°, 5%, 80%
XYZ	54.9398, 55.6879, 65.6107
YIQ	197.9450, 1.8330, 5.3290

Conversions

Conversions Part 2

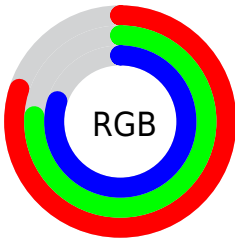
Format	Color
R_{YB}	203, 194, 205
Decimal	13353677
CIE _{Lab}	79.44, 5.14, -4.38
CIE _{LCh}	79, 6.755, 319.558
Yxy	55.6903, 0.3117, 0.3160
Android (android.graphics.Color)	4291543757 (0xFFCBC2CD)
YUV	197.9450, 3.4781, 4.4332
Hunter-Lab	74.6243, 0.8226, 0.1084

Details

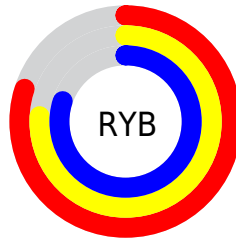
The HunterLab color $74.6243, 0.8226, 0.1084$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.0032, -8.8002, 7.9944$, and the grayscale version is $75.1105, -4.0077, 4.0809$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $52.3260, 1.7575, -0.9010$ is the 20% darker color. If you saturate the color by 10%, you get $68.3143, 10.2755, -7.8537$, and if you desaturate by 10%, it is $81.2302, -8.4357, 7.7481$.

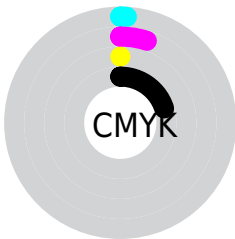
Distribution



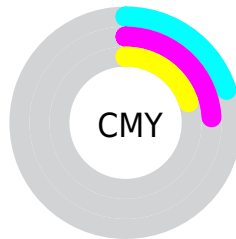
- Red (80%)
- Green (76%)
- Blue (80%)



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



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)
- Black (20%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6243, 0.8226, 0.1084 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 74.6243, 0.8226, 0.1084 by changing the saturation by 10% instead.

■ 74.6243, 0.8226,
0.1084

■ 74.6243, 0.8226,
0.1084

202.1196, -4.1357,
5.5628

■ 63.2097, 1.1784,
-0.3105

■ 99.2731, -0.0273,
1.0767

■ 52.4435, 1.4865,
-0.6840

112.4482, -0.5118,
1.6182

■ 42.3692, 1.7399,
-1.0063

126.1595, -1.0333,
2.1954

■ 33.0381, 1.9318,
-1.2717

140.3868, -1.5899,
2.8067

■ 24.5149, 2.0528,
-1.4727

155.1120, -2.1799,
3.4503

■ 16.8850, 2.0893,
-1.5985

170.3189, -2.8017,

■ 10.2687, 2.0190,

4.1250

-1.6333

185.9926, -3.4540,
4.8296

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.6243, 0.8226,
0.1084

■ 74.6243, 0.8226,
0.1084

■ 68.3143, 10.2755,
-7.8537

■ 81.2302, -8.4357,
7.7481

■ 62.3431, 19.9102,
-16.1657

■ 88.0887, -17.5009,
15.0980

■ 56.7716, 29.6598,
-24.8189

■ 95.0010, -26.1489,
22.0345

■ 51.6719, 39.3776,
-33.7445

■ 95.2995, -25.0462,
22.3506

■ 47.1291, 48.7892,

■ 95.6038, -23.9258,

-42.7671

22.6721

■ 43.2369, 57.4490,
-51.5549

■ 95.9140, -22.7880,
22.9990

■ 40.0853, 64.7397,
-59.5963

■ 96.2299, -21.6328,
23.3311

■ 37.7373, 69.9812,
-66.2670

■ 96.5516, -20.4606,
23.6685

■ 36.1924, 72.6942,
-71.0449

■ 96.8791, -19.2716,
24.0110

Harmonies

Analogous

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



74.6259, -1.8863, -1.7482



74.6243, 0.8226, 0.1084



74.6259, 2.2479, 2.9786

Triad

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



74.6259, 0.8208, 0.1097



74.6259, -2.8519, 9.6649



74.6259, -9.7730, 2.0484

Complementary

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



74.6243, 0.8226, 0.1084



77.0032, -8.8002, 7.9944

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.



74.6259, -10.0215, 5.1295



74.6243, 0.8226, 0.1084



74.6259, -6.0624, 9.4398

Square

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



74.6259, 0.8208, 0.1097



74.6259, 0.1036, 8.4382



74.6259, -8.6738, 7.8095



74.6259, -7.9891, -0.5962

Rectangle

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



74.6243, 0.8226, 0.1084



74.6259, 2.2652, 5.0406



74.6259, -8.6738, 7.8095



74.6259, -10.0377, 3.0702

Sweetspot

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



74.6259, 0.8208, 0.1097



98.2922, -2.9330, 3.4483



74.4090, -3.0414, -0.2253



45.5135, -1.4121, 1.6410

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6259, 0.8208, 0.1097



94.9209, 1.9040, -0.5712



74.7038, 0.8639, 1.9360



34.4500, 0.9121, -0.3903



28.1877, 58.0067, -57.2459



6.6140, 13.4670, -12.3169

Inverse Universe

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



74.5324, -0.0650, 4.3789



94.7858, 0.6206, 5.6335



76.9329, -8.8430, 6.3157



34.3969, 0.4061, 2.0612



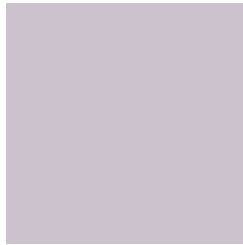
28.5910, 49.2934, 15.9136



6.5733, 11.4889, 2.4499

Previews

White Background



This preview shows how the HunterLab color 74.6243, 0.8226, 0.1084 looks on a white background.

Color Contrast Check

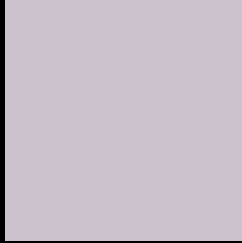
Large Text (above 18pt) WCAG AA × Fail

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 74.6243, 0.8226, 0.1084 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

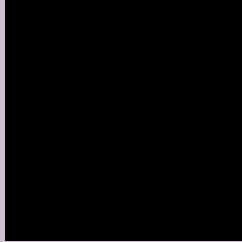
Any Text WCAG AA ✓ Pass

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 74.6243, 0.8226, 0.1084 Background



This preview shows how black text looks on a background with the HunterLab color 74.6243, 0.8226, 0.1084.



This preview shows how white text looks on a background with the HunterLab color 74.6243, 0.8226,

0.1084.

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

74.6243, 0.8226, 0.1084

Protanopia

74.7943, -1.6127, -0.2285

Deuteranopia

74.6424, 5.5010, -0.2918



Tritanopia

74.5525, 2.3691, -1.9921

Trichromacy



Original Color

74.6243, 0.8226, 0.1084

Protanomaly

74.6765, -0.4715, -0.3541

Deuteranomaly

74.6397, 3.9849, -0.3217

Tritanomaly

74.5194, 2.1904, -1.5221

Monochromacy



Original Color

74.6243, 0.8226, 0.1084

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.1192, -2.3624, 2.6325

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6243, 0.8226, 0.1084 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(203, 194, 205)` looks like.

```
.text, #text, p{  
    color:rgb(203, 194, 205)  
}
```

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(203, 194, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 194, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6243, 0.8226, 0.1084 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(203, 194, 205) }
```


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

```
.border{ border-color:rgb(203, 194, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 194, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 194, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 194, 205);  
box-shadow:4px 4px 4px 4px rgb(203, 194,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6243, 0.8226, 0.1084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 194, 205) }
```

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

```
.background{ background-color: rgb(203,  
194, 205) }
```

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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