

Converting Colors

HunterLab(73.3994, 1.1467,
3.9083)

Have a look what the booklet for
HunterLab(73.3994, 1.1467, 3.9083)
contains.

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Color

**HunterLab(73.4806, 0.8136,
4.1104)**

Conversions

Conversions Part 1

Format	Color
Hex	CCBFC2
RGB	204, 191, 194
RGB Percent	80%, 75%, 76%
CMY	0.2000, 0.2510, 0.2392
CMYK	0.00, 0.06, 0.05, 0.20
HSL	346°, 11%, 77%
HSV	346°, 6%, 80%
XYZ	53.2702, 53.9940, 58.6531
YIQ	195.2290, 6.7850, 3.6890

Conversions

Conversions Part 2

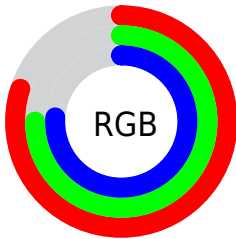
Format	Color
R_{YB}	204, 191, 194
Decimal	13418434
CIE Lab	78.46, 5.09, 0.13
CIE LCh	78, 5.094, 1.440
Yxy	53.9963, 0.3211, 0.3254
Android (android.graphics.Color)	4291608514 (0xFFCCBFC2)
YUV	195.2290, -0.6059, 7.6922
Hunter-Lab	73.4806, 0.8136, 4.1104

Details

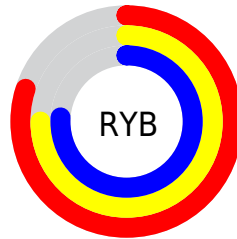
The HunterLab color $73.4806, 0.8136, 4.1104$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.4725, -8.6608, 4.1258$, and the grayscale version is $73.9721, -3.9470, 4.0190$.

A 20% lighter version of the original color is $97.3055, -1.9647, 4.8166$, and $51.5310, 1.2679, 3.2286$ is the 20% darker color. If you saturate the color by 10%, you get $67.1125, 8.7752, 4.1561$, and if you desaturate by 10%, it is $80.1658, -6.9318, 4.3273$.

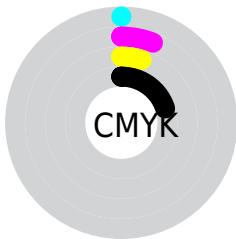
Distribution



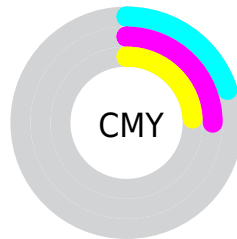
- Red (80%)
- Green (75%)
- Blue (76%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4806, 0.8136, 4.1104 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 73.4806, 0.8136, 4.1104 by changing the saturation by 10% instead.

■ 73.4806, 0.8136,
4.1104

■ 73.4806, 0.8136,
4.1104

200.5233, -4.1315,
11.0713

■ 62.1279, 1.1670,
3.4875

■ 98.0147, -0.0326,
5.4583

■ 51.4273, 1.4725,
2.8985

111.1362, -0.5154,
6.1778

■ 41.4233, 1.7229,
2.3471

124.7960, -1.0354,
6.9264

■ 32.1680, 1.9113,
1.8358

138.9737, -1.5906,
7.7030

■ 23.7280, 2.0279,
1.3682

153.6510, -2.1792,
8.5066

■ 16.1912, 2.0585,
0.9487

168.8114, -2.7998,

■ 9.6825, 1.9800,

9.3364

0.5838

184.4401, -3.4509,
10.1915

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.4806, 0.8136,
4.1104

■ 73.4806, 0.8136,
4.1104

■ 67.1125, 8.7752,
4.1561

■ 80.1658, -6.9318,
4.3273

■ 61.1113, 16.9509,
4.5140

■ 87.1199, -14.4698,
4.7585

■ 55.5469, 25.2859,
5.2455

■ 94.3099, -21.8262,
5.3688

■ 50.5033, 33.6464,
6.4106

■ 95.6961, -20.6482,
-0.0096

■ 46.0790, 41.7704,

8.0534

■ 42.3815, 49.2265,
10.1737

■ 39.5098, 55.4273,
12.6909

■ 37.5251, 59.7645,
15.4196

■ 36.4044, 61.9083,
18.0831

Harmonies

Analogous

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



73.4822, 0.2304, 1.8398



73.4806, 0.8136, 4.1104



73.4822, 0.1102, 6.2839

Triad

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



73.4822, 0.8117, 4.1116



73.4822, -6.3496, 7.6971



73.4822, -6.1484, -0.0181

Complementary

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



73.4806, 0.8136, 4.1104



76.4725, -8.6608, 4.1258

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.



73.4822, -7.8745, 1.6400



73.4806, 0.8136, 4.1104



73.4822, -7.9896, 6.0962

Square

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



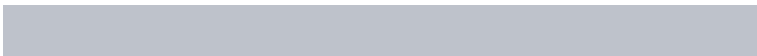
73.4822, 0.8117, 4.1116



73.4822, -4.0423, 8.3119



73.4822, -8.5442, 3.8879



73.4822, -3.8071, -0.5905

Rectangle

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



73.4806, 0.8136, 4.1104



73.4822, -0.9853, 7.3960



73.4822, -8.5442, 3.8879



73.4822, -6.8188, 0.4334

Sweetspot

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



73.4822, 0.8117, 4.1116



98.2542, -3.3189, 5.3743



73.5096, 1.5371, -0.7536



45.4968, -1.5819, 2.4876

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4822, 0.8117, 4.1116



93.1117, 2.8007, 5.2753



74.4262, -1.4468, 6.5676



33.5490, 1.4998, 1.9211



28.6729, 49.5961, 14.7068



6.6043, 11.6026, 1.9991

Inverse Universe

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



73.4822, 0.8117, 4.1116



93.1117, 2.8007, 5.2753



75.4941, -6.4108, 1.5414



33.5490, 1.4998, 1.9211



28.6729, 49.5961, 14.7068



6.6043, 11.6026, 1.9991

Previews

White Background



This preview shows how the HunterLab color 73.4806, 0.8136, 4.1104 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 73.4806, 0.8136, 4.1104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

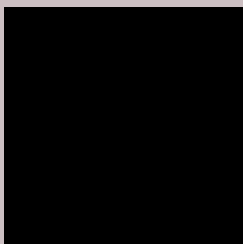
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

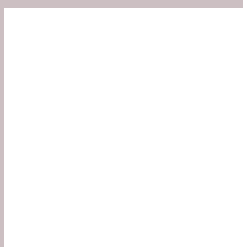
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.4806, 0.8136, 4.1104 Background



This preview shows how black text looks on a background with the HunterLab color 73.4806, 0.8136, 4.1104.



This preview shows how white text looks on a background with the HunterLab color 73.4806, 0.8136,

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

73.4806, 0.8136, 4.1104

Protanopia

73.4509, -2.2996, 3.5440

Deuteranopia

73.4191, 5.1986, 3.6376



Tritanopia

73.3035, 3.8795, -0.9686

Trichromacy



Original Color

73.4806, 0.8136, 4.1104

Protanomaly

73.4294, -0.8317, 3.5442

Deuteranomaly

73.4102, 3.6679, 3.6003

Tritanomaly

73.4685, 2.6672, 1.2196

Monochromacy



Original Color

73.4806, 0.8136, 4.1104

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.8441, -2.4884, 4.0049

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4806, 0.8136, 4.1104 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, 191, 194)` looks like.

```
.text, #text, p{  
    color:rgb(204, 191, 194)  
}
```

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, 191, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 191, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4806, 0.8136, 4.1104 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, 191, 194) }
```


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

```
.border{ border-color:rgb(204, 191, 194) }
```

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

Here you see how a box with a 4 pixel rgb(204, 191, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 191, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 191, 194);  
box-shadow:4px 4px 4px 4px rgb(204, 191,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4806, 0.8136, 4.1104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 191, 194) }
```

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

```
.background{ background-color: rgb(204,  
191, 194) }
```

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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