

Converting Colors

HunterLab(73.8034, 5.1772,
2.6481)

Have a look what the booklet for
HunterLab(73.8034, 5.1772, 2.6481)
contains.

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Color

**HunterLab(73.8034, 5.1772,
2.6481)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BDC6
RGB	212, 189, 198
RGB Percent	83%, 74%, 78%
CMY	0.1686, 0.2588, 0.2235
CMYK	0.00, 0.11, 0.07, 0.17
HSL	337°, 21%, 79%
HSV	337°, 11%, 83%
XYZ	55.5420, 54.4694, 61.0123
YIQ	196.9030, 10.8190, 7.6750

Conversions

Conversions Part 2

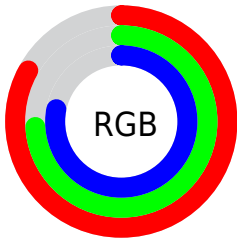
Format	Color
R _Y B	212, 189, 198
Decimal	13942214
CIE Lab	78.74, 9.68, -1.55
CIE LCh	79, 9.803, 350.911
Yxy	54.4718, 0.3248, 0.3185
Android (android.graphics.Color)	4292132294 (0xFFD4BDC6)
YUV	196.9030, 0.5408, 13.2401
Hunter-Lab	73.8034, 5.1772, 2.6481

Details

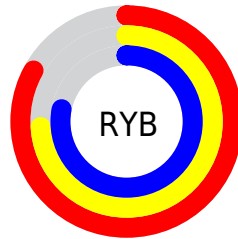
The HunterLab color $73.8034, 5.1772, 2.6481$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.8790, -12.8710, 5.9087$, and the grayscale version is $74.6769, -3.9846, 4.0573$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $51.7591, 5.0974, 1.7583$ is the 20% darker color. If you saturate the color by 10%, you get $67.4072, 14.1380, 1.3655$, and if you desaturate by 10%, it is $80.5545, -3.5956, 4.2593$.

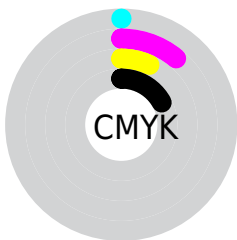
Distribution



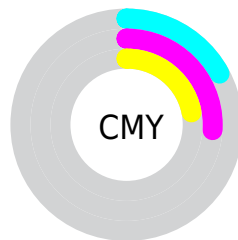
- Red (83%)
- Green (74%)
- Blue (78%)



- Red (83%)
- Yellow (74%)
- Blue (78%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (17%)




- Cyan (17%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.8034, 5.1772, 2.6481 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 73.8034, 5.1772, 2.6481 by changing the saturation by 10% instead.


 73.8034, 5.1772,
2.6481

 73.8034, 5.1772,
2.6481

200.9743, 1.8519,
9.0380

 62.4332, 5.3119,
2.1031


 98.3700, 4.7384,
3.8515

 51.7140, 5.3868,
1.5968

111.5067, 4.4469,
4.5034

 41.6900, 5.3923,
1.1335


125.1811, 4.1111,
5.1870

 32.4133, 5.3186,
0.7173

139.3728, 3.7338,
5.9010

 23.9497, 5.1521,
0.3536

154.0637, 3.3173,
6.6441

 16.3864, 4.8727,
0.0500

169.2373, 2.8637,

 9.8471, 4.4496,

7.4153

-0.1819

184.8787, 2.3747,
8.2135

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.8034, 5.1772,
2.6481

■ 73.8034, 5.1772,
2.6481

■ 67.4072, 14.1380,
1.3655

■ 80.5545, -3.5956,
4.2593

■ 61.4229, 23.2503,
0.4895

■ 87.6058, -12.1692,
6.1314

■ 55.9286, 32.4020,
0.1218

■ 94.9194, -20.5592,
8.2163

■ 51.0158, 41.3726,
0.3769

■ 96.1228, -19.4534,
3.2926

■ 46.7877, 49.7864,

■ 96.3002, -18.4564,

1.3662

0.7686

■ 43.3486, 57.0954,
3.1611

■ 40.7814, 62.6539,
5.7391

■ 39.1132, 65.9323,
8.9345

■ 38.2371, 67.1129,
12.0669

Harmonies

Analogous

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



73.8050, 3.1884, -1.5987



73.8034, 5.1772, 2.6481



73.8050, 4.6721, 7.0140

Triad

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



73.8050, 5.1752, 2.6494



73.8050, -7.1330, 11.5898



73.8050, -9.5423, -2.9557

Complementary

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



73.8034, 5.1772, 2.6481



78.8790, -12.8710, 5.9087

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.



73.8050, -12.1783, 0.8897



73.8034, 5.1772, 2.6481



73.8050, -10.8116, 9.2242

Square

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



73.8050, 5.1752, 2.6494



73.8050, -2.5120, 11.9959



73.8050, -12.6370, 5.3597



73.8050, -5.3612, -4.9650

Rectangle

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



73.8034, 5.1772, 2.6481



73.8050, 2.9973, 9.4172



73.8050, -12.6370, 5.3597



73.8050, -10.6341, -1.8240

Sweetspot

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



73.8050, 5.1752, 2.6494



97.4266, -2.0910, 4.7858



73.3619, 4.6058, -5.0544



44.7585, -0.5644, 2.1365

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8050, 5.1752, 2.6494



89.1126, 8.8880, 2.8640



74.2066, 2.5219, 7.3012



35.3560, 1.8531, 1.3528



30.0739, 52.8435, 9.0377



7.4935, 13.3713, 0.6690

Inverse Universe

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



73.8050, 5.1752, 2.6494



89.1126, 8.8880, 2.8640



78.4340, -10.1691, 1.0677



35.3560, 1.8531, 1.3528



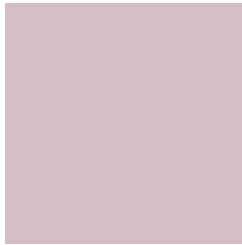
30.0739, 52.8435, 9.0377



7.4935, 13.3713, 0.6690

Previews

White Background



This preview shows how the HunterLab color 73.8034, 5.1772, 2.6481 looks on a white background.

Color Contrast Check

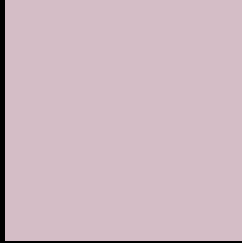
Large Text (above 18pt) WCAG AA × Fail

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 73.8034, 5.1772, 2.6481 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

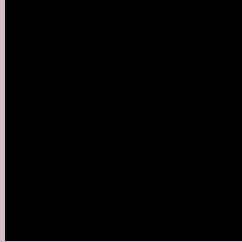
Any Text WCAG AA ✓ Pass

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 73.8034, 5.1772, 2.6481 Background



This preview shows how black text looks on a background with the HunterLab color 73.8034, 5.1772, 2.6481.



This preview shows how white text looks on a background with the HunterLab color 73.8034, 5.1772,

2.6481.

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

73.8034, 5.1772, 2.6481

Protanopia

73.9398, -1.7831, 1.2202

Deuteranopia

73.8034, 5.1772, 2.6481



Tritanopia

73.7729, 6.8863, 0.1710

Trichromacy



Original Color

73.8034, 5.1772, 2.6481

Protanomaly

73.7740, 0.6613, 1.5553

Deuteranomaly

73.8034, 5.1772, 2.6481

Tritanomaly

73.7086, 6.5436, 1.0846

Monochromacy



Original Color

73.8034, 5.1772, 2.6481

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2774, -0.8714, 3.5893

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8034, 5.1772, 2.6481 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(212, 189, 198)` looks like.

```
.text, #text, p{  
    color:rgb(212, 189, 198)  
}
```

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(212, 189, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 189, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8034, 5.1772, 2.6481 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(212, 189, 198) }
```


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

```
.border{ border-color:rgb(212, 189, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 189, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 189, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 189, 198);  
box-shadow:4px 4px 4px 4px rgb(212, 189,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8034, 5.1772, 2.6481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 189, 198) }
```

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

```
.background{ background-color: rgb(212,  
189, 198) }
```

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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