

Converting Colors

HunterLab(73.4191, 5.1986,
3.6376)

Have a look what the booklet for
HunterLab(73.4191, 5.1986, 3.6376)
contains.

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Color

**HunterLab(73.4191, 5.1986,
3.6376)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BCC3
RGB	212, 188, 195
RGB Percent	83%, 74%, 76%
CMY	0.1686, 0.2627, 0.2353
CMYK	0.00, 0.11, 0.08, 0.17
HSL	343°, 22%, 78%
HSV	343°, 11%, 83%
XYZ	54.9850, 53.9036, 59.1362
YIQ	195.9740, 12.0570, 7.2650

Conversions

Conversions Part 2

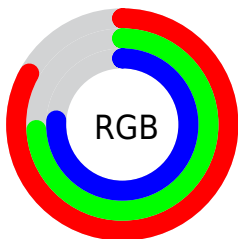
Format	Color
R _Y B	212, 188, 195
Decimal	13941955
CIE Lab	78.41, 9.70, -0.41
CIE LCh	78, 9.705, 357.588
Yxy	53.9060, 0.3272, 0.3208
Android (android.graphics.Color)	4292132035 (0xFFD4BCC3)
YUV	195.9740, -0.4802, 14.0548
Hunter-Lab	73.4191, 5.1986, 3.6376

Details

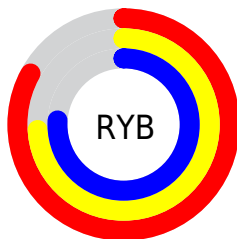
The HunterLab color $73.4191, 5.1986, 3.6376$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.8591, -12.8209, 4.9409$, and the grayscale version is $74.2862, -3.9637, 4.0361$.

A 20% lighter version of the original color is $96.4311, -0.0092, 2.7960$, and $51.3995, 5.1231, 2.6941$ is the 20% darker color. If you saturate the color by 10%, you get $66.9760, 13.8397, 3.2961$, and if you desaturate by 10%, it is $80.2204, -3.2338, 4.3006$.

Distribution



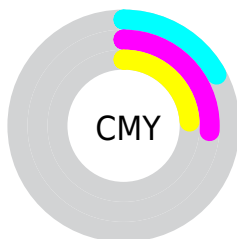
- Red (83%)
- Green (74%)
- Blue (76%)



- Red (83%)
- Yellow (74%)
- Blue (76%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (17%)





- Cyan (17%)
- Magenta (26%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4191, 5.1986, 3.6376 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 73.4191, 5.1986, 3.6376 by changing the saturation by 10% instead.

 73.4191, 5.1986,
3.6376

 73.4191, 5.1986,
3.6376


200.4374, 1.8914,
10.4111

 62.0697, 5.3305,
3.0404


 97.9470, 4.7646,
4.9380

 51.3728, 5.4024,
2.4786


111.0656, 4.4753,
5.6353

 41.3725, 5.4047,
1.9563


124.7227, 4.1416,
6.3626

 32.1214, 5.3273,
1.4765

138.8977, 3.7663,
7.1186

 23.6858, 5.1563,
1.0433

153.5724, 3.3516,
7.9024

 16.1540, 4.8717,
0.6625

168.7303, 2.8998,

 9.6512, 4.4420,

8.7130

0.3422

184.3565, 2.4125,
9.5495

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4191, 5.1986,
3.6376

■ 73.4191, 5.1986,
3.6376

■ 66.9760, 13.8397,
3.2961

■ 80.2204, -3.2338,
4.3006

■ 60.9497, 22.6610,
3.3427

■ 87.3242, -11.4521,
5.2237

■ 55.4206, 31.5595,
3.8588

■ 94.6917, -19.4763,
6.3616

■ 50.4833, 40.3236,
4.9256

■ 96.3002, -18.4564,
0.7686

■ 46.2453, 48.5835,

6.6033

■ 42.8153, 55.7906,
8.8942

■ 40.2793, 61.2929,
11.6980

■ 38.6639, 64.5581,
14.7885

■ 37.8721, 65.7699,
17.3957

Harmonies

Analogous

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



73.4207, 3.7547, -0.6944



73.4191, 5.1986, 3.6376



73.4207, 4.1454, 7.8153

Triad

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



73.4207, 5.1965, 3.6389



73.4207, -8.0034, 11.1203



73.4207, -8.6375, -3.5269

Complementary

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



73.4191, 5.1986, 3.6376



78.8591, -12.8209, 4.9409

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.



73.4207, -11.6544, -0.0391



73.4191, 5.1986, 3.6376



73.4207, -11.2947, 8.3969

Square

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



73.4207, 5.1965, 3.6389



73.4207, -3.5461, 11.9722



73.4207, -12.6152, 4.3523



73.4207, -4.2961, -4.9884

Rectangle

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



73.4191, 5.1986, 3.6376



73.4207, 2.1865, 9.9843



73.4207, -12.6152, 4.3523



73.4207, -9.8361, -2.5424

Sweetspot

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



73.4207, 5.1965, 3.6389



97.4021, -2.2246, 5.1359



73.2620, 5.7736, -5.1642



44.7442, -0.6426, 2.3417

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4207, 5.1965, 3.6389



88.1910, 9.3922, 4.3218



74.6202, 1.5935, 8.2036



35.3267, 1.6959, 1.7699



29.7822, 51.7707, 13.2926



7.4116, 13.0723, 1.8466

Inverse Universe

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



73.4207, 5.1965, 3.6389



88.1910, 9.3922, 4.3218



77.5687, -9.2126, 0.0260



35.3267, 1.6959, 1.7699



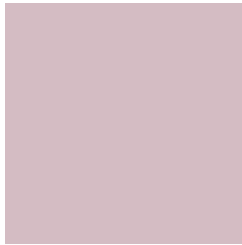
29.7822, 51.7707, 13.2926



7.4116, 13.0723, 1.8466

Previews

White Background



This preview shows how the HunterLab color 73.4191, 5.1986, 3.6376 looks on a white background.

Color Contrast Check

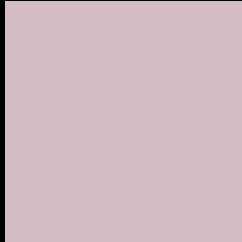
Large Text (above 18pt) WCAG AA × Fail

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 73.4191, 5.1986, 3.6376 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

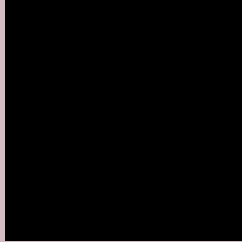
Any Text WCAG AA ✓ Pass

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 73.4191, 5.1986, 3.6376 Background



This preview shows how black text looks on a background with the HunterLab color 73.4191, 5.1986, 3.6376.



This preview shows how white text looks on a background with the HunterLab color 73.4191, 5.1986,

3.6376.

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

73.4191, 5.1986, 3.6376

Protanopia

73.4526, -2.1071, 2.0995

Deuteranopia

73.4191, 5.1986, 3.6376



Tritanopia

73.4514, 7.2380, 0.2831

Trichromacy



Original Color

73.4191, 5.1986, 3.6376

Protanomaly

73.3821, 0.6627, 2.5501

Deuteranomaly

73.4191, 5.1986, 3.6376

Tritanomaly

73.3555, 6.7270, 1.6467

Monochromacy



Original Color

73.4191, 5.1986, 3.6376

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.9473, -0.5284, 3.6837

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4191, 5.1986, 3.6376 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, 188, 195)` looks like.

```
.text, #text, p{  
    color:rgb(212, 188, 195)  
}
```

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, 188, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 188, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4191, 5.1986, 3.6376 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, 188, 195) }
```


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

```
.border{ border-color:rgb(212, 188, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 188, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 188, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 188, 195);  
box-shadow:4px 4px 4px 4px rgb(212, 188,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4191, 5.1986, 3.6376 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 188, 195) }
```

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

```
.background{ background-color: rgb(212,  
188, 195) }
```

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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