

Converting Colors

HunterLab(73.5372, 4.8041,
6.1091)

Have a look what the booklet for
HunterLab(73.5372, 4.8041, 6.1091)
contains.

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Color

**HunterLab(73.4713, 5.0709,
6.0491)**

Conversions

Conversions Part 1

Format	Color
Hex	D6BCBE
RGB	214, 188, 190
RGB Percent	84%, 74%, 75%
CMY	0.1608, 0.2627, 0.2549
CMYK	0.00, 0.12, 0.11, 0.16
HSL	355°, 24%, 79%
HSV	355°, 12%, 84%
XYZ	55.0091, 53.9803, 56.2352
YIQ	196.0020, 14.8540, 6.1340

Conversions

Conversions Part 2

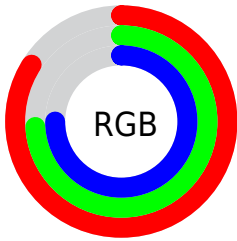
Format	Color
R _Y B	214, 188, 190
Decimal	14073022
CIE Lab	78.45, 9.56, 2.38
CIE LCh	78, 9.856, 13.985
Yxy	53.9827, 0.3329, 0.3267
Android (android.graphics.Color)	4292263102 (0xFFD6BCBE)
YUV	196.0020, -2.9590, 15.7842
Hunter-Lab	73.4713, 5.0709, 6.0491

Details

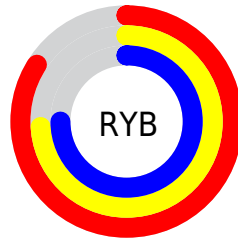
The HunterLab color $73.4713, 5.0709, 6.0491$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.7116, -12.5897, 2.5654$, and the grayscale version is $74.3075, -3.9649, 4.0373$.

A 20% lighter version of the original color is $96.2368, -1.0646, 5.5664$, and $51.4830, 5.1733, 4.5584$ is the 20% darker color. If you saturate the color by 10%, you get $66.8587, 13.1699, 7.5957$, and if you desaturate by 10%, it is $80.4596, -2.7365, 4.7169$.

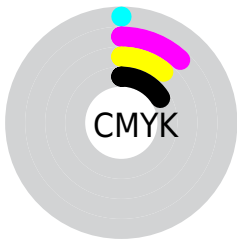
Distribution



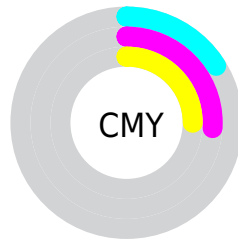
- Red (84%)
- Green (74%)
- Blue (75%)



- Red (84%)
- Yellow (74%)
- Blue (75%)



- Cyan (0%)
- Magenta (12%)
- Yellow (11%)
- Black (16%)




- Cyan (16%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4713, 5.0709, 6.0491 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 73.4713, 5.0709, 6.0491 by changing the saturation by 10% instead.


 73.4713, 5.0709,
6.0491

 73.4713, 5.0709,
6.0491


200.5104, 1.7154,
13.8011

 62.1191, 5.2093,
5.3173


 98.0045, 4.6247,
7.5982

 51.4191, 5.2881,
4.6126


111.1256, 4.3297,
8.4115

 41.4156, 5.2976,
3.9370


124.7850, 3.9905,
9.2501

 32.1610, 5.2280,
3.2911

138.9622, 3.6099,
10.1134

 23.7216, 5.0656,
2.6751

153.6391, 3.1901,
11.0007

 16.1856, 4.7903,
2.0883

168.7992, 2.7333,

 9.6778, 4.3708,

11.9115

1.5533

184.4275, 2.2412,
12.8451

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4713, 5.0709,
6.0491

■ 73.4713, 5.0709,
6.0491

■ 66.8587, 13.1699,
7.5957

■ 80.4596, -2.7365,
4.7169

■ 60.6857, 21.5532,
9.3793

■ 87.7640, -10.2643,
3.5665

■ 55.0401, 30.1395,
11.4151

■ 95.3429, -17.5466,
2.5717

■ 50.0259, 38.7348,
13.6886

■ 96.4553, -17.8957,
0.9677

■ 45.7613, 46.9721,

16.1327

■ 42.3646, 54.2839,
18.6033

■ 39.9261, 59.9814,
20.8795

■ 38.4645, 63.5037,
22.7127

■ 37.8616, 64.9414,
23.6725

Harmonies

Analogous

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



73.4729, 4.9818, 1.5834



73.4713, 5.0709, 6.0491



73.4729, 2.7040, 9.7324

Triad

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



73.4729, 5.0688, 6.0503



73.4729, -10.1064, 9.9301



73.4729, -6.4054, -4.7696

Complementary

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



73.4713, 5.0709, 6.0491



79.7116, -12.5897, 2.5654

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.



73.4729, -10.3256, -2.2365



73.4713, 5.0709, 6.0491



73.4729, -12.4253, 6.3359

Square

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



73.4729, 5.0688, 6.0503



73.4729, -6.0994, 11.8751



73.4729, -12.5045, 1.8875



73.4729, -1.7235, -4.8580

Rectangle

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



73.4713, 5.0709, 6.0491



73.4729, 0.0889, 11.3256



73.4729, -12.5045, 1.8875



73.4729, -7.8531, -4.1689

Sweetspot

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



73.4729, 5.0688, 6.0503



96.4739, -1.5627, 6.0416



74.0245, 8.4494, -5.1942



44.3297, -0.3918, 2.8500

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4729, 5.0688, 6.0503



87.1250, 9.1090, 7.9152



76.6154, -0.8219, 10.3752



35.2649, 1.3631, 2.6525



29.4456, 50.5263, 18.2539



7.2697, 12.5499, 3.9196

Inverse Universe

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



73.4729, 5.0688, 6.0503



87.1250, 9.1090, 7.9152



76.3800, -6.8267, -2.4388



35.2649, 1.3631, 2.6525



29.4456, 50.5263, 18.2539



7.2697, 12.5499, 3.9196

Previews

White Background



This preview shows how the HunterLab color 73.4713, 5.0709, 6.0491 looks on a white background.

Color Contrast Check

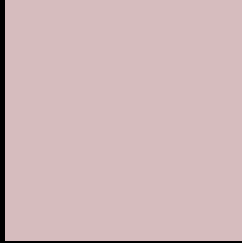
Large Text (above 18pt) WCAG AA × Fail

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 73.4713, 5.0709, 6.0491 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

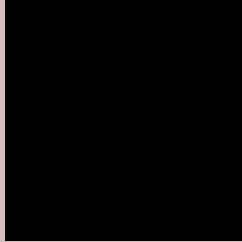
Any Text WCAG AA ✓ Pass

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 73.4713, 5.0709, 6.0491 Background



This preview shows how black text looks on a background with the HunterLab color 73.4713, 5.0709, 6.0491.



This preview shows how white text looks on a background with the HunterLab color 73.4713, 5.0709,

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

73.4713, 5.0709, 6.0491

Protanopia

73.4819, -2.3148, 4.5307

Deuteranopia

73.4713, 5.0709, 6.0491



Tritanopia

73.3362, 8.2719, 0.6596

Trichromacy



Original Color

73.4713, 5.0709, 6.0491

Protanomaly

73.4199, 0.4845, 4.9777

Deuteranomaly

73.4713, 5.0709, 6.0491

Tritanomaly

73.4976, 7.0746, 2.8005

Monochromacy



Original Color

73.4713, 5.0709, 6.0491

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.9807, -0.5360, 4.6733

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4713, 5.0709, 6.0491 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(214, 188, 190)` looks like.

```
.text, #text, p{  
    color:rgb(214, 188, 190)  
}
```

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(214, 188, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 188, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4713, 5.0709, 6.0491 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(214, 188, 190) }
```


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

```
.border{ border-color:rgb(214, 188, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 188, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 188, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 188, 190);  
box-shadow:4px 4px 4px 4px rgb(214, 188,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4713, 5.0709, 6.0491 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 188, 190) }
```

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

```
.background{ background-color: rgb(214,  
188, 190) }
```

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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