

Converting Colors

HunterLab(73.1218, 6.0807,
11.8592)

Have a look what the booklet for
HunterLab(73.1218, 6.0807,
11.8592) contains.

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Color

**HunterLab(73.1218, 6.0807,
11.8592)**

Conversions

Conversions Part 1

Format	Color
Hex	DCBAB0
RGB	220, 186, 176
RGB Percent	86%, 73%, 69%
CMY	0.1373, 0.2706, 0.3098
CMYK	0.00, 0.15, 0.20, 0.14
HSL	14°, 39%, 78%
HSV	14°, 20%, 86%
XYZ	54.9105, 53.4680, 48.5005
YIQ	195.0260, 23.4740, 4.0980

Conversions

Conversions Part 2

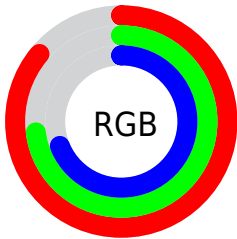
Format	Color
R _Y B	220, 189, 176
Decimal	14465712
CIE Lab	78.15, 10.61, 9.59
CIE LCh	78, 14.298, 42.111
Yxy	53.4704, 0.3500, 0.3408
Android (android.graphics.Color)	4292655792 (0xFFDCBAB0)
YUV	195.0260, -9.3798, 21.9022
Hunter-Lab	73.1218, 6.0807, 11.8592

Details

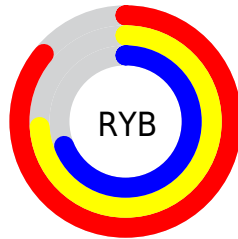
The HunterLab color $73.1218, 6.0807, 11.8592$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $77.7747, -12.4718, -3.9117$, and the grayscale version is $73.9170, -3.9440, 4.0161$.

A 20% lighter version of the original color is $95.1790, -2.3566, 11.0506$, and $51.1105, 6.0240, 9.4790$ is the 20% darker color. If you saturate the color by 10%, you get $67.7699, 11.8804, 15.2205$, and if you desaturate by 10%, it is $78.7441, 0.6226, 8.3052$.

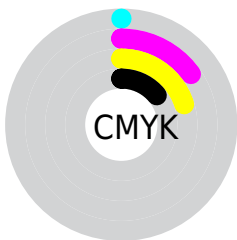
Distribution



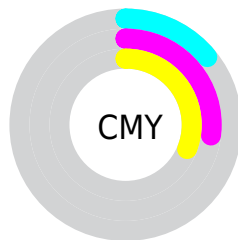
- Red (86%)
- Green (73%)
- Blue (69%)



- Red (86%)
- Yellow (74%)
- Blue (69%)



- Cyan (0%)
- Magenta (15%)
- Yellow (20%)
- Black (14%)





- Cyan (14%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.1218, 6.0807, 11.8592 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 73.1218, 6.0807, 11.8592 by changing the saturation by 10% instead.


 73.1218, 6.0807,
11.8592

 73.1218, 6.0807,
11.8592


200.0218, 3.1034,
22.2359

 61.7887, 6.1677,
10.7600


 97.6198, 5.7295,
14.0823

 51.1089, 6.1925,
9.6622


110.7243, 5.4792,
15.2081

 41.1270, 6.1448,
8.5618

124.3679, 5.1830,
16.3458

 31.8958, 6.0139,
7.4505

138.5299, 4.8440,
17.4961

 23.4821, 5.7853,
6.3149

153.1921, 4.4644,
18.6599

 15.9748, 5.4376,
5.1314

168.3379, 4.0466,

 9.5004, 4.9383,

19.8375

4.7011

183.9524, 3.5924,
21.0294

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.1218, 6.0807,
11.8592

■ 73.1218, 6.0807,
11.8592

■ 67.7699, 11.8804,
15.2205

■ 78.7441, 0.6226,
8.3052

■ 62.7226, 18.0434,
18.3297

■ 84.5991, -4.5142,
4.5963

■ 58.0282, 24.5565,
21.1136

■ 90.6612, -9.3645,
0.7637

■ 53.7405, 31.3644,
23.4776

■ 96.6010, -15.6721,
1.1840

■ 49.9194, 38.3432,

■ 96.9308, -16.1835,

25.3094

1.5759

■ 46.6272, 45.2766,
26.4940

■ 43.9207, 51.8439,
26.9466

■ 41.8316, 57.6112,
26.7850

■ 41.8315, 57.6114,
26.7850

Harmonies

Analogous

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



73.1235, 9.3617, 6.5492



73.1218, 6.0807, 11.8592



73.1235, 0.1660, 14.8836

Triad

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



73.1235, 6.0783, 11.8603



73.1235, -15.9704, 7.7091



73.1235, -1.1342, -9.2960

Complementary

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



73.1218, 6.0807, 11.8592



77.7747, -12.4718, -3.9117

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.



73.1235, -7.8900, -8.9129



73.1218, 6.0807, 11.8592



73.1235, -16.2896, 1.3147

Square

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



73.1235, 6.0783, 11.8603



73.1235, -12.4923, 12.6423



73.1235, -13.3810, -4.8878



73.1235, 5.0965, -5.8909

Rectangle

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



73.1218, 6.0807, 11.8592



73.1235, -4.3880, 15.3804



73.1235, -13.3810, -4.8878



73.1235, -3.4220, -9.6141

Sweetspot

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



73.1235, 6.0783, 11.8603



95.7819, -1.7053, 8.1050



71.3746, 16.9752, -6.6254



44.1033, -0.6025, 3.8827

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1235, 6.0783, 11.8603



83.7371, 10.0136, 15.7189



79.5206, -4.9405, 18.2885



36.7823, 0.1500, 3.7671



32.2631, 43.4688, 20.6414



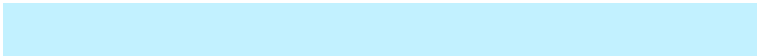
8.9729, 8.8759, 5.6844

Inverse Universe

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



77.7747, -12.4718, -3.9117



90.3459, -16.3909, -6.7031



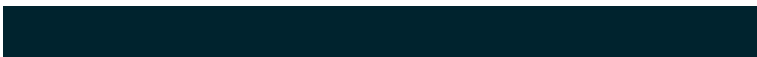
71.1085, -1.6726, -12.6693



37.8170, -3.9653, 0.2614



44.8059, -14.2579, -25.2247



11.9415, -4.3663, -5.5003

Previews

White Background



This preview shows how the HunterLab color 73.1218, 6.0807, 11.8592 looks on a white background.

Color Contrast Check

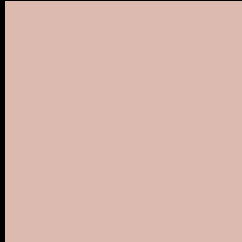
Large Text (above 18pt) WCAG AA × Fail

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 73.1218, 6.0807, 11.8592 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

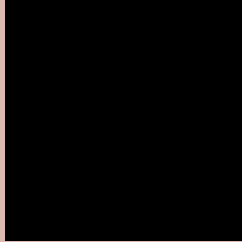
Any Text WCAG AA ✓ Pass

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 73.1218, 6.0807, 11.8592 Background



This preview shows how black text looks on a background with the HunterLab color 73.1218, 6.0807, 11.8592.



This preview shows how white text looks on a background with the HunterLab color 73.1218, 6.0807,

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

73.1218, 6.0807, 11.8592

Protanopia

73.2902, -3.7355, 10.1641

Deuteranopia

73.3044, 5.2075, 12.0393



Tritanopia

73.2026, 11.9666, 2.5326

Trichromacy



Original Color

73.1218, 6.0807, 11.8592

Protanomaly

73.0390, -0.0457, 10.3858

Deuteranomaly

73.3044, 5.2075, 12.0393

Tritanomaly

73.1332, 9.7972, 6.2049

Monochromacy



Original Color

73.1218, 6.0807, 11.8592

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.5986, -0.6713, 7.0120

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1218, 6.0807, 11.8592 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(220, 186, 176)` looks like.

```
.text, #text, p{  
    color:rgb(220, 186, 176)  
}
```

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(220, 186, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 186, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1218, 6.0807, 11.8592 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(220, 186, 176) }
```


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

```
.border{ border-color:rgb(220, 186, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 186, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(220, 186, 176); -webkit-box-shadow:4px 4px 4px 4px rgb(220, 186, 176); box-shadow:4px 4px 4px 4px rgb(220, 186, 176) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1218, 6.0807, 11.8592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 186, 176) }
```

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

```
.background{ background-color: rgb(220,  
186, 176) }
```

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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