

Converting Colors

HunterLab(73.0375, 5.5417,
13.9123)

Have a look what the booklet for
HunterLab(73.0375, 5.5417,
13.9123) contains.

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Color

**HunterLab(73.0960, 5.7284,
13.8906)**

Conversions

Conversions Part 1

Format	Color
Hex	DDBAAB
RGB	221, 186, 171
RGB Percent	87%, 73%, 67%
CMY	0.1333, 0.2706, 0.3294
CMYK	0.00, 0.16, 0.23, 0.13
HSL	18°, 42%, 77%
HSV	18°, 23%, 87%
XYZ	54.7284, 53.4303, 45.9567
YIQ	194.7550, 25.6750, 2.7550

Conversions

Conversions Part 2

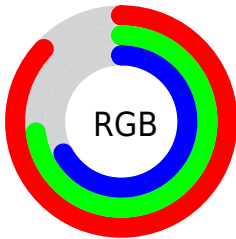
Format	Color
R _Y B	221, 192, 171
Decimal	14531243
CIE Lab	78.13, 10.24, 12.27
CIE LCh	78, 15.981, 50.145
Yxy	53.4327, 0.3551, 0.3467
Android (android.graphics.Color)	4292721323 (0xFFDDBAAB)
YUV	194.7550, -11.7112, 23.0169
Hunter-Lab	73.0960, 5.7284, 13.8906

Details

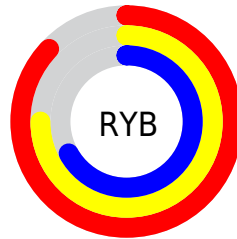
The HunterLab color $73.0960, 5.7284, 13.8906$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $76.1705, -11.6357, -6.5147$, and the grayscale version is $73.8111, -3.9384, 4.0103$.

A 20% lighter version of the original color is $95.0028, -3.3180, 13.5782$, and $51.0943, 5.7292, 11.3321$ is the 20% darker color. If you saturate the color by 10%, you get $68.1838, 10.8193, 17.5149$, and if you desaturate by 10%, it is $78.2441, 0.9857, 9.9556$.

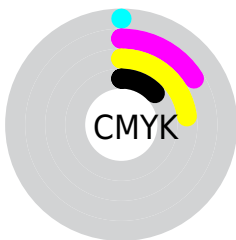
Distribution



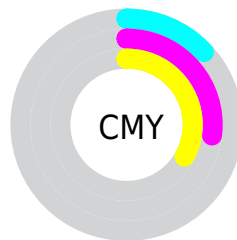
- Red (87%)
- Green (73%)
- Blue (67%)



- Red (87%)
- Yellow (75%)
- Blue (67%)



- Cyan (0%)
- Magenta (16%)
- Yellow (23%)
- Black (13%)




- Cyan (13%)
- Magenta (27%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.0960, 5.7284, 13.8906 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 73.0960, 5.7284, 13.8906 by changing the saturation by 10% instead.

 73.0960, 5.7284,
13.8906

 73.0960, 5.7284,
13.8906

199.9857, 2.6233,
25.2819

 61.7643, 5.8325,
12.6474


 97.5914, 5.3451,
16.3763

 51.0860, 5.8754,
11.3950


110.6947, 5.0797,
17.6234

 41.1057, 5.8467,
10.1266


124.3371, 4.7691,
18.8767

 31.8763, 5.7361,
8.8302

138.4980, 4.4160,
20.1378

 23.4645, 5.5293,
7.4866

153.1591, 4.0228,
21.4081

 15.9593, 5.2052,
6.0625

168.3039, 3.5918,

 9.4873, 4.7316,

22.6884

5.8770

183.9173, 3.1248,
23.9794

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.0960, 5.7284,
13.8906

■ 73.0960, 5.7284,
13.8906

■ 68.1838, 10.8193,
17.5149

■ 78.2441, 0.9857,
9.9556

■ 63.5335, 16.2841,
20.7599

■ 83.5970, -3.4289,
5.7589

■ 59.1826, 22.1208,
23.5470

■ 89.1339, -7.5488,
1.3433

■ 55.1718, 28.2989,
25.7841

■ 94.6847, -12.2449,
-1.1119

■ 51.5458, 34.7404,

■ 97.0115, -15.8937,

27.3730

1.6788

■ 48.3509, 41.3007,
28.2262

■ 45.6299, 47.7538,
28.3005

■ 43.9387, 52.2367,
27.9893

Harmonies

Analogous

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



73.0977, 10.3685, 8.6188



73.0960, 5.7284, 13.8906



73.0977, -1.3791, 16.4239

Triad

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



73.0977, 5.7259, 13.8917



73.0977, -17.7891, 6.3249



73.0977, 1.2114, -10.3556

Complementary

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



73.0960, 5.7284, 13.8906



76.1705, -11.6357, -6.5147

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.



73.0977, -6.3955, -11.1311



73.0960, 5.7284, 13.8906



73.0977, -17.1595, -0.9866

Square

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



73.0977, 5.7259, 13.8917



73.0977, -14.8170, 12.3605



73.0977, -13.0603, -7.5518



73.0977, 7.6889, -5.5302

Rectangle

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



73.0960, 5.7284, 13.8906



73.0977, -6.4675, 16.4140



73.0977, -13.0603, -7.5518



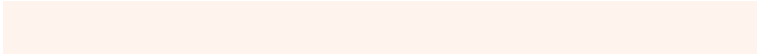
73.0977, -1.3051, -11.1163

Sweetspot

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



73.0977, 5.7259, 13.8917



95.4932, -1.7763, 8.9944



69.9677, 19.2048, -6.0317



44.0021, -0.6760, 4.3004

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.0977, 5.7259, 13.8917



83.2741, 9.4315, 18.3437



80.5614, -7.0119, 21.1631



36.9937, -0.2123, 3.9990



33.7476, 39.0666, 21.4791



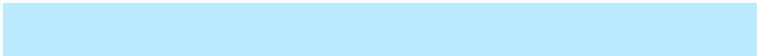
9.4157, 7.7169, 5.9370

Inverse Universe

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



76.1705, -11.6357, -6.5147



87.5881, -14.9930, -10.3328



68.5032, 0.9473, -16.9788



37.5971, -3.6103, -0.0022



40.9832, -8.7261, -32.3882



11.1189, -3.2263, -6.9330

Previews

White Background



This preview shows how the HunterLab color 73.0960, 5.7284, 13.8906 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 73.0960, 5.7284, 13.8906 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

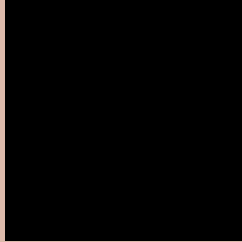
Any Text WCAG AA ✓ Pass

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 73.0960, 5.7284, 13.8906 Background



This preview shows how black text looks on a background with the HunterLab color 73.0960, 5.7284, 13.8906.



This preview shows how white text looks on a background with the HunterLab color 73.0960, 5.7284,

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

73.0960, 5.7284, 13.8906

Protanopia

73.2212, -4.3024, 12.6178

Deuteranopia

72.9889, 5.3696, 13.7724



Tritanopia

72.9991, 12.6868, 2.7870

Trichromacy



Original Color

73.0960, 5.7284, 13.8906

Protanomaly

72.9753, -0.5896, 12.8357

Deuteranomaly

72.9889, 5.3696, 13.7724

Tritanomaly

72.8991, 10.3667, 6.8646

Monochromacy



Original Color

73.0960, 5.7284, 13.8906

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.5403, -0.9878, 7.8453

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.0960, 5.7284, 13.8906 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(221, 186, 171)` looks like.

```
.text, #text, p{  
    color:rgb(221, 186, 171)  
}
```

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(221, 186, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 186, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 73.0960, 5.7284, 13.8906 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(221, 186, 171) }
```


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

```
.border{ border-color:rgb(221, 186, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 186, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 186, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 186, 171);  
box-shadow:4px 4px 4px 4px rgb(221, 186,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.0960, 5.7284, 13.8906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 186, 171) }
```

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

```
.background{ background-color: rgb(221,  
186, 171) }
```

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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