

Converting Colors

HunterLab(75.4255, 5.3567,
10.4906)

Have a look what the booklet for
HunterLab(75.4255, 5.3567,
10.4906) contains.

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Color

**HunterLab(75.4255, 5.3567,
10.4906)**

Conversions

Conversions Part 1

Format	Color
Hex	DFC0B9
RGB	223, 192, 185
RGB Percent	87%, 75%, 73%
CMY	0.1255, 0.2470, 0.2745
CMYK	0.00, 0.14, 0.17, 0.13
HSL	11°, 37%, 80%
HSV	11°, 17%, 87%
XYZ	58.0381, 56.8901, 53.8210
YIQ	200.4710, 20.7230, 4.3950

Conversions

Conversions Part 2

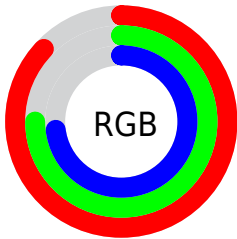
Format	Color
R _Y B	223, 194, 185
Decimal	14663865
CIE Lab	80.12, 9.89, 7.59
CIE LCh	80, 12.463, 37.498
Yxy	56.8926, 0.3439, 0.3371
Android (android.graphics.Color)	4292853945 (0xFFDFC0B9)
YUV	200.4710, -7.6272, 19.7579
Hunter-Lab	75.4255, 5.3567, 10.4906

Details

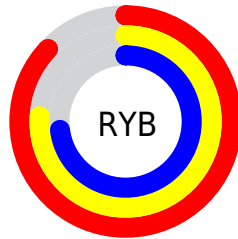
The HunterLab color **75.4255, 5.3567, 10.4906** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **80.4688, -12.4228, -2.0713**, and the grayscale version is **76.2262, -4.0672, 4.1415**.

A 20% lighter version of the original color is **97.3374, -4.0405, 9.2178**, and **53.2416, 5.1730, 8.5881** is the 20% darker color. If you saturate the color by 10%, you get **69.6582, 11.6466, 13.7533**, and if you desaturate by 10%, it is **81.4847, -0.5908, 7.1067**.

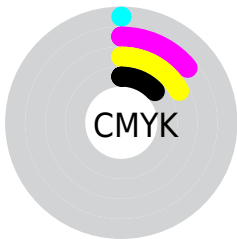
Distribution



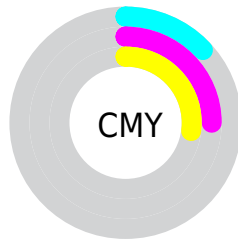
- Red (87%)
- Green (75%)
- Blue (73%)



- Red (87%)
- Yellow (76%)
- Blue (73%)



- Cyan (0%)
- Magenta (14%)
- Yellow (17%)
- Black (13%)




- Cyan (13%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4255, 5.3567, 10.4906 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 75.4255, 5.3567, 10.4906 by changing the saturation by 10% instead.


 75.4255, 5.3567,
10.4906

 75.4255, 5.3567,
10.4906


203.2355, 2.0527,
20.1503

 63.9680, 5.4893,
9.4942


 100.1541, 4.9217,
12.5271

 53.1562, 5.5628,
8.5073


113.3665, 4.6325,
13.5671

 43.0332, 5.5676,
7.5281


127.1136, 4.2992,
14.6230

 33.6496, 5.4939,
6.5514

141.3754, 3.9243,
15.6951

 25.0689, 5.3287,
5.5690

156.1339, 3.5104,
16.7838

 17.3748, 5.0530,
4.5661

171.3731, 3.0593,

 10.6844, 4.6374,

17.8892

3.6538

187.0781, 2.5729,
19.0113

■ 1.1485, 37.4532,
0.8040

0.0000, NaN, NaN

■ 75.4255, 5.3567,
10.4906

■ 75.4255, 5.3567,
10.4906

■ 69.6582, 11.6466,
13.7533

■ 81.4847, -0.5908,
7.1067

■ 64.2223, 18.3009,
16.8448

■ 87.7940, -6.2181,
3.6299

■ 59.1727, 25.3030,
19.6997

■ 94.3249, -11.5620,
0.0828

■ 54.5723, 32.5867,
22.2267

■ 97.1741, -15.3105,
1.8861

■ 50.4917, 40.0041,
24.3087

■ 47.0054, 47.2968,
25.8126

■ 44.1814, 54.0850,
26.6199

■ 42.0652, 59.9003,
26.7019

■ 41.5705, 61.3423,
26.6895

Harmonies

Analogous

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



75.4272, 7.7663, 5.5253



75.4255, 5.3567, 10.4906



75.4272, 0.4424, 13.5665

Triad

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



75.4272, 5.3543, 10.4918



75.4272, -14.4044, 8.1904



75.4272, -2.5157, -7.6188

Complementary

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



75.4255, 5.3567, 10.4906



80.4688, -12.4228, -2.0713

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.



75.4272, -8.3979, -6.7655



75.4255, 5.3567, 10.4906



75.4272, -15.1406, 2.6580

Square

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



75.4272, 5.3543, 10.4918



75.4272, -10.9308, 12.3121



75.4272, -12.9743, -2.8927



75.4272, 3.1310, -5.1408

Rectangle

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



75.4255, 5.3567, 10.4906



75.4272, -3.5238, 14.2773



75.4272, -12.9743, -2.8927



75.4272, -4.5322, -7.7152

Sweetspot

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



75.4272, 5.3543, 10.4918



96.3062, -2.0280, 7.4702



74.3951, 14.2016, -5.7031



44.3181, -0.7198, 3.5876

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4272, 5.3543, 10.4918



85.6795, 8.4663, 13.4119



81.0946, -4.3999, 16.3348



37.5595, 0.3805, 3.7236



32.0635, 46.4423, 20.5704



9.1282, 10.1742, 5.8028

Inverse Universe

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



80.4688, -12.4228, -2.0713



92.5882, -15.9221, -3.8096



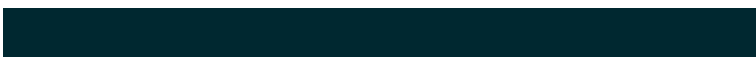
74.5590, -2.8705, -9.6229



38.8847, -4.2838, 0.4230



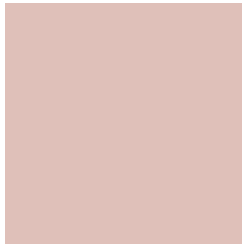
47.8893, -17.7124, -21.6214



13.0482, -5.2480, -4.9802

Previews

White Background



This preview shows how the HunterLab color 75.4255, 5.3567, 10.4906 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 75.4255, 5.3567, 10.4906 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

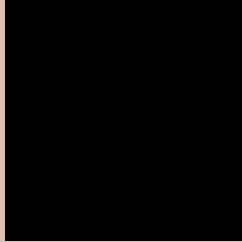
Any Text WCAG AA ✓ Pass

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 75.4255, 5.3567, 10.4906 Background



This preview shows how black text looks on a background with the HunterLab color 75.4255, 5.3567, 10.4906.



This preview shows how white text looks on a background with the HunterLab color 75.4255, 5.3567,

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

75.4255, 5.3567, 10.4906

Protanopia

75.4971, -3.3869, 9.0982

Deuteranopia

75.4255, 5.3567, 10.4906



Tritanopia

75.3408, 10.6583, 1.6549

Trichromacy



Original Color

75.4255, 5.3567, 10.4906

Protanomaly

75.5412, -0.2006, 9.6450

Deuteranomaly

75.4255, 5.3567, 10.4906

Tritanomaly

75.3030, 8.6246, 4.9618

Monochromacy



Original Color

75.4255, 5.3567, 10.4906

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.6852, -0.7791, 6.1777

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4255, 5.3567, 10.4906 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(223, 192, 185)` looks like.

```
.text, #text, p{  
    color:rgb(223, 192, 185)  
}
```

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(223, 192, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 192, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4255, 5.3567, 10.4906 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(223, 192, 185) }
```


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

```
.border{ border-color:rgb(223, 192, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 192, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 192, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 192, 185); box-shadow:4px 4px 4px 4px rgb(223, 192, 185) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4255, 5.3567, 10.4906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 192, 185) }
```

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

```
.background{ background-color: rgb(223,  
192, 185) }
```

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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