

Converting Colors

HunterLab(75.0067, 5.2898,
8.9623)

Have a look what the booklet for
HunterLab(75.0067, 5.2898, 8.9623)
contains.

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Color

**HunterLab(74.9811, 5.4754,
9.1236)**

Conversions

Conversions Part 1

Format	Color
Hex	DDBFBB
RGB	221, 191, 187
RGB Percent	87%, 75%, 73%
CMY	0.1333, 0.2510, 0.2667
CMYK	0.00, 0.14, 0.15, 0.13
HSL	7°, 33%, 80%
HSV	7°, 15%, 87%
XYZ	57.4193, 56.2217, 54.8392
YIQ	199.5140, 19.1640, 5.1160

Conversions

Conversions Part 2

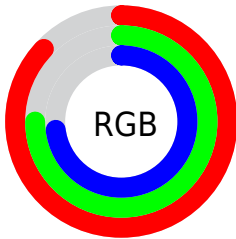
Format	Color
R _Y B	221, 192, 187
Decimal	14532539
CIE Lab	79.74, 10.00, 5.94
CIE LCh	80, 11.637, 30.718
Yxy	56.2242, 0.3408, 0.3337
Android (android.graphics.Color)	4292722619 (0xFFDDBFBB)
YUV	199.5140, -6.1694, 18.8432
Hunter-Lab	74.9811, 5.4754, 9.1236

Details

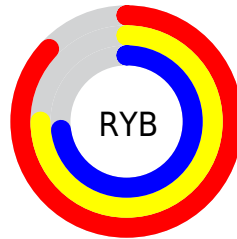
The HunterLab color $74.9811, 5.4754, 9.1236$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $80.8762, -12.7345, -0.5365$, and the grayscale version is $75.8128, -4.0452, 4.1191$.

A 20% lighter version of the original color is $97.0838, -3.1736, 7.9825$, and $52.9199, 5.6039, 7.4380$ is the 20% darker color. If you saturate the color by 10%, you get $68.8501, 12.4100, 12.0285$, and if you desaturate by 10%, it is $81.4387, -1.1200, 6.1985$.

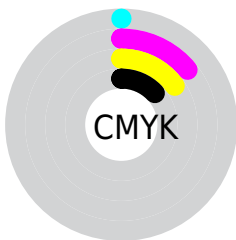
Distribution



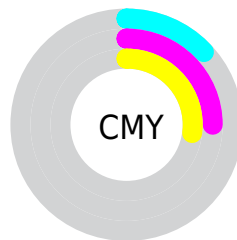
- Red (87%)
- Green (75%)
- Blue (73%)



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



- Cyan (0%)
- Magenta (14%)
- Yellow (15%)
- Black (13%)





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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.9811, 5.4754, 9.1236 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 74.9811, 5.4754, 9.1236 by changing the saturation by 10% instead.

 74.9811, 5.4754,
9.1236

 74.9811, 5.4754,
9.1236


202.6168, 2.2262,
18.1783

 63.5474, 5.6004,
8.2115


 99.6656, 5.0546,
11.0052

 52.7608, 5.6657,
7.3146


112.8573, 4.7719,
11.9732

 42.6648, 5.6616,
6.4324


126.5845, 4.4448,
12.9602

 33.3102, 5.5783,
5.5616

140.8272, 4.0759,
13.9661

 24.7614, 5.4024,
4.6968

155.5673, 3.6677,
14.9910

 17.1028, 5.1144,
3.8277

170.7886, 3.2222,

 10.4534, 4.6845,

16.0347

3.0145

186.4762, 2.7412,
17.0972

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.9811, 5.4754,
9.1236

■ 74.9811, 5.4754,
9.1236

■ 68.8501, 12.4100,
12.0285

■ 81.4387, -1.1200,
6.1985

■ 63.0947, 19.6992,
14.8781

■ 88.1742, -7.3977,
3.2669

■ 57.7819, 27.3089,
17.6202

■ 95.1540, -13.3958,
0.3385

■ 52.9899, 35.1352,
20.1710

■ 97.0115, -15.8936,
1.6789

■ 48.8069, 42.9621,

22.4093

■ 45.3241, 50.4282,
24.1811

■ 42.6211, 57.0339,
25.3305

■ 40.7410, 62.2323,
25.7676

■ 40.1401, 64.0033,
25.8546

Harmonies

Analogous

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



74.9828, 7.0623, 4.2096



74.9811, 5.4754, 9.1236



74.9828, 1.3318, 12.4730

Triad

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



74.9828, 5.4731, 9.1248



74.9828, -13.1626, 8.9181



74.9828, -3.8701, -6.8937

Complementary

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



74.9811, 5.4754, 9.1236



80.8762, -12.7345, -0.5365

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.



74.9828, -9.1964, -5.4081



74.9811, 5.4754, 9.1236



74.9828, -14.4653, 3.9532

Square

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



74.9828, 5.4731, 9.1248



74.9828, -9.4233, 12.3600



74.9828, -13.0343, -1.3384



74.9828, 1.5719, -5.2637

Rectangle

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



74.9811, 5.4754, 9.1236



74.9828, -2.2611, 13.4983



74.9828, -13.0343, -1.3384



74.9828, -5.7329, -6.7411

Sweetspot

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



74.9828, 5.4731, 9.1248



96.0405, -1.5773, 7.1709



74.7831, 12.6268, -5.7621



44.1783, -0.4819, 3.4305

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.9828, 5.4731, 9.1248



86.1498, 8.6466, 11.6772



80.0351, -3.2637, 14.4318



36.4654, 0.6972, 3.4171



30.7331, 48.3221, 19.7835



8.3419, 10.6704, 5.3270

Inverse Universe

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



80.8762, -12.7345, -0.5365



94.2917, -16.5330, -1.6760



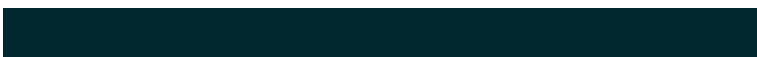
75.5712, -4.2111, -7.1766



38.1498, -4.4989, 0.6575



50.8018, -22.2512, -15.4638



13.2197, -6.0302, -3.5060

Previews

White Background



This preview shows how the HunterLab color 74.9811, 5.4754, 9.1236 looks on a white background.

Color Contrast Check

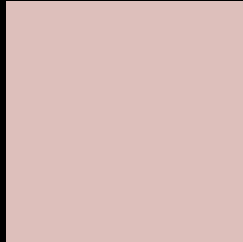
Large Text (above 18pt) WCAG AA × Fail

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 74.9811, 5.4754, 9.1236 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

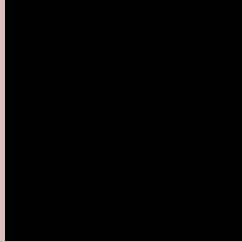
Any Text WCAG AA ✓ Pass

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 74.9811, 5.4754, 9.1236 Background



This preview shows how black text looks on a background with the HunterLab color 74.9811, 5.4754, 9.1236.

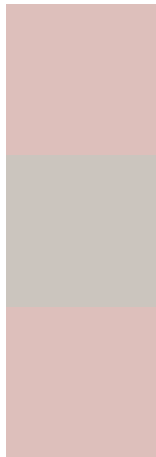


This preview shows how white text looks on a background with the HunterLab color 74.9811, 5.4754,

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

74.9811, 5.4754, 9.1236

Protanopia

75.0645, -3.2168, 7.7201

Deuteranopia

74.9811, 5.4754, 9.1236



Tritanopia

75.0966, 9.7914, 1.8380

Trichromacy



Original Color

74.9811, 5.4754, 9.1236

Protanomaly

75.1039, -0.0504, 8.2709

Deuteranomaly

74.9811, 5.4754, 9.1236

Tritanomaly

75.0918, 7.9243, 4.7023

Monochromacy



Original Color

74.9811, 5.4754, 9.1236

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 74.9811, 5.4754, 9.1236 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, 191, 187)` looks like.

```
.text, #text, p{  
    color:rgb(221, 191, 187)  
}
```

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, 191, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 191, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9811, 5.4754, 9.1236 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, 191, 187) }
```


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

```
.border{ border-color:rgb(221, 191, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 191, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 191, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 191, 187);  
box-shadow:4px 4px 4px 4px rgb(221, 191,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9811, 5.4754, 9.1236 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 191, 187) }
```

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

```
.background{ background-color: rgb(221,  
191, 187) }
```

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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