

Converting Colors

HunterLab(74.6314, 9.1258,
0.4863)

Have a look what the booklet for
HunterLab(74.6314, 9.1258, 0.4863)
contains.

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Color

**HunterLab(74.5586, 9.6195,
0.1815)**

Conversions

Conversions Part 1

Format	Color
Hex	DCBCCD
RGB	220, 188, 205
RGB Percent	86%, 74%, 80%
CMY	0.1373, 0.2627, 0.1961
CMYK	0.00, 0.15, 0.07, 0.14
HSL	328°, 31%, 80%
HSV	328°, 15%, 86%
XYZ	58.5179, 55.5898, 65.4032
YIQ	199.5060, 13.6150, 12.0710

Conversions

Conversions Part 2

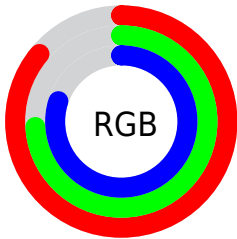
Format	Color
R _Y B	220, 188, 205
Decimal	14466253
CIE Lab	79.38, 14.23, -4.30
CIE LCh	79, 14.870, 343.190
Yxy	55.5923, 0.3260, 0.3097
Android (android.graphics.Color)	4292656333 (0xFFDCBCCD)
YUV	199.5060, 2.7085, 17.9732
Hunter-Lab	74.5586, 9.6195, 0.1815

Details

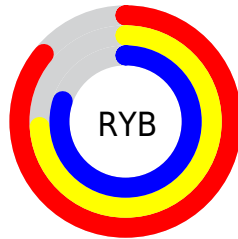
The HunterLab color $74.5586, 9.6195, 0.1815$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.3579, -17.0679, 8.6566$, and the grayscale version is $75.7744, -4.0431, 4.1170$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $52.4992, 9.3356, -0.5521$ is the 20% darker color. If you saturate the color by 10%, you get $68.1294, 19.5498, -2.4467$, and if you desaturate by 10%, it is $81.3843, -0.1441, 3.1549$.

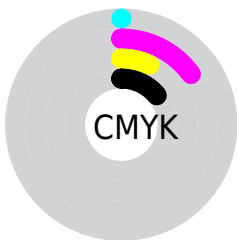
Distribution



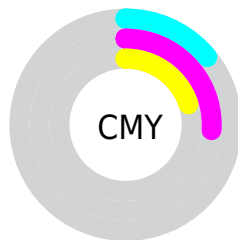
- Red (86%)
- Green (74%)
- Blue (80%)



- Red (86%)
- Yellow (74%)
- Blue (80%)



- Cyan (0%)
- Magenta (15%)
- Yellow (7%)
- Black (14%)



- Cyan (14%)
- Magenta (26%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5586, 9.6195, 0.1815 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 74.5586, 9.6195, 0.1815 by changing the saturation by 10% instead.

74.5586, 9.6195,
0.1815

74.5586, 9.6195,
0.1815

202.0280, 7.8559,
5.6615

63.1476, 9.5459,
-0.2407

99.2009, 9.5707,
1.1562

52.3851, 9.4023,
-0.6177

112.3729, 9.4632,
1.7007

42.3148, 9.1773,
-0.9438

126.0813, 9.3049,
2.2809

32.9881, 8.8592,
-1.2132

140.3057, 9.0993,
2.8949

24.4696, 8.4319,
-1.4185

155.0282, 8.8493,
3.5413

16.8450, 7.8732,
-1.5488

170.2324, 8.5573,

10.2349, 7.1516,

4.2186

-1.5885

185.9035, 8.2255,
4.9257

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5586, 9.6195,
0.1815

■ 74.5586, 9.6195,
0.1815

■ 68.1294, 19.5498,
-2.4467

■ 81.3843, -0.1441,
3.1549

■ 62.1612, 29.5712,
-4.6276

■ 88.5453, -9.7069,
6.3911

■ 56.7401, 39.5076,
-6.2212

■ 95.9978, -19.0732,
9.8341

■ 51.9637, 49.0473,
-7.0581

■ 96.6465, -17.7757,
5.6272

■ 47.9369, 57.7050,

■ 96.9308, -16.1833,

-6.9574

1.5760

■ 44.7564, 64.8420,
-5.7734

■ 42.4831, 69.8045,
-3.4701

■ 41.1050, 72.1969,
-0.1957

■ 40.6164, 72.7110,
1.7953

Harmonies

Analogous

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



74.5602, 5.6466, -6.1027



74.5586, 9.6195, 0.1815



74.5602, 9.8577, 6.9769

Triad

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



74.5602, 9.6174, 0.1829



74.5602, -7.0886, 15.6849



74.5602, -13.7282, -5.4426

Complementary

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



74.5586, 9.6195, 0.1815



81.3579, -17.0679, 8.6566

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.



74.5602, -16.8812, 1.0171



74.5586, 9.6195, 0.1815



74.5602, -13.1461, 12.9645

Square

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



74.5602, 9.6174, 0.1829



74.5602, 0.0288, 15.5071



74.5602, -16.6722, 7.7367



74.5602, -7.9104, -9.5539

Rectangle

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



74.5586, 9.6195, 0.1815



74.5602, 7.8556, 10.8583



74.5602, -16.6722, 7.7367



74.5602, -15.1249, -3.4489

Sweetspot

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



74.5602, 9.6174, 0.1829



96.6228, -0.7530, 3.9176



73.3646, 6.6808, -9.3972



44.4116, 0.0523, 1.6831

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5602, 9.6174, 0.1829



86.1114, 14.4007, -0.6346



74.0687, 7.0056, 7.1927



36.2858, 2.1412, 0.7745



31.1521, 55.8353, 0.8552



8.0378, 14.6054, -1.3203

Inverse Universe

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



74.5602, 9.6174, 0.1829



86.1114, 14.4007, -0.6346



81.8475, -14.3179, 1.6686



36.2858, 2.1412, 0.7745



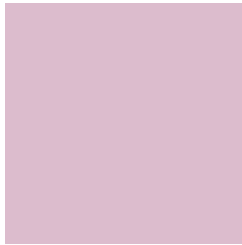
31.1521, 55.8353, 0.8552



8.0378, 14.6054, -1.3203

Previews

White Background



This preview shows how the HunterLab color 74.5586, 9.6195, 0.1815 looks on a white background.

Color Contrast Check

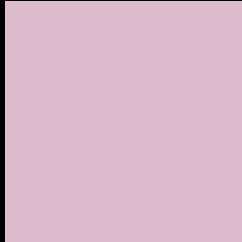
Large Text (above 18pt) WCAG AA × Fail

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 74.5586, 9.6195, 0.1815 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

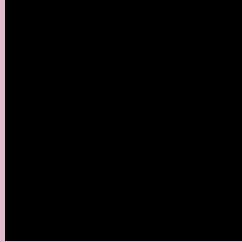
Any Text WCAG AA ✓ Pass

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 74.5586, 9.6195, 0.1815 Background



This preview shows how black text looks on a background with the HunterLab color 74.5586, 9.6195, 0.1815.



This preview shows how white text looks on a background with the HunterLab color 74.5586, 9.6195,

0.1815.

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

74.5586, 9.6195, 0.1815

Protanopia

74.8354, -1.2080, -2.2150

Deuteranopia

74.5777, 5.1544, 0.6283



Tritanopia

74.4942, 9.2783, 1.0971

Trichromacy



Original Color

74.5586, 9.6195, 0.1815

Protanomaly

74.6144, 2.5130, -1.3974

Deuteranomaly

74.5879, 6.6867, 0.6677

Tritanomaly

74.5263, 9.4484, 0.6405

Monochromacy



Original Color

74.5586, 9.6195, 0.1815

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.5046, 0.5698, 2.6581

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5586, 9.6195, 0.1815 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, 188, 205)` looks like.

```
.text, #text, p{  
    color:rgb(220, 188, 205)  
}
```

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, 188, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 188, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5586, 9.6195, 0.1815 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, 188, 205) }
```


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

```
.border{ border-color:rgb(220, 188, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 188, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 188, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 188, 205);  
box-shadow:4px 4px 4px 4px rgb(220, 188,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5586, 9.6195, 0.1815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 188, 205) }
```

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

```
.background{ background-color: rgb(220,  
188, 205) }
```

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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