

Converting Colors

HunterLab(74.1204, 9.3315,
2.0266)

Have a look what the booklet for
HunterLab(74.1204, 9.3315, 2.0266)
contains.

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Color

**HunterLab(74.1124, 9.3002,
2.1156)**

Conversions

Conversions Part 1

Format	Color
Hex	DCBBC8
RGB	220, 187, 200
RGB Percent	86%, 73%, 78%
CMY	0.1373, 0.2666, 0.2157
CMYK	0.00, 0.15, 0.09, 0.14
HSL	336°, 32%, 80%
HSV	336°, 15%, 86%
XYZ	57.7109, 54.9265, 62.2038
YIQ	198.3490, 15.4950, 11.0390

Conversions

Conversions Part 2

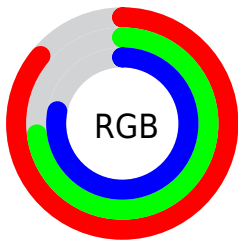
Format	Color
R _Y B	220, 187, 200
Decimal	14465992
CIE Lab	79.00, 13.91, -2.16
CIE LCh	79, 14.079, 351.178
Yxy	54.9289, 0.3301, 0.3142
Android (android.graphics.Color)	4292656072 (0xFFDCBBC8)
YUV	198.3490, 0.8139, 18.9879
Hunter-Lab	74.1124, 9.3002, 2.1156

Details

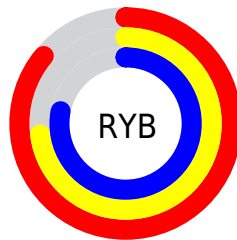
The HunterLab color **74.1124, 9.3002, 2.1156** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.3988, -16.6816, 6.8653**, and the grayscale version is **75.2892, -4.0172, 4.0906**.

A 20% lighter version of the original color is **96.2191, 1.0662, 1.0114**, and **52.0815, 9.0394, 1.2926** is the 20% darker color. If you saturate the color by 10%, you get **67.6029, 18.7473, 0.9163**, and if you desaturate by 10%, it is **81.0189, 0.0369, 3.6925**.

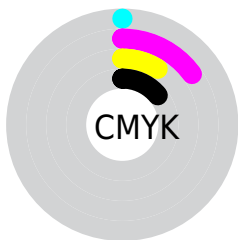
Distribution



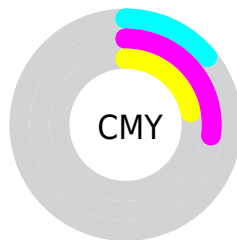
- Red (86%)
- Green (73%)
- Blue (78%)



- Red (86%)
- Yellow (73%)
- Blue (78%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (14%)





- Cyan (14%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.1124, 9.3002, 2.1156 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 74.1124, 9.3002, 2.1156 by changing the saturation by 10% instead.


 74.1124, 9.3002,
2.1156

 74.1124, 9.3002,
2.1156

201.4057, 7.4413,
8.3045

 62.7254, 9.2388,
1.5979


 98.7101, 9.2281,
3.2684

 51.9885, 9.1078,
1.1203


111.8612, 9.1094,
3.8965

 41.9456, 8.8959,
0.6876


125.5495, 8.9403,
4.5573

 32.6483, 8.5913,
0.3043

139.7547, 8.7242,
5.2492

 24.1622, 8.1780,
-0.0237

154.4585, 8.4640,
5.9710

 16.5737, 7.6333,
-0.2880

169.6446, 8.1620,

 10.0053, 6.9255,

6.7215

-0.4755

185.2982, 7.8204,
7.4996

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.1124, 9.3002,
2.1156

■ 74.1124, 9.3002,
2.1156

■ 67.6029, 18.7473,
0.9163

■ 81.0189, 0.0369,
3.6925

■ 61.5567, 28.3146,
0.1851

■ 88.2602, -9.0169,
5.5682

■ 56.0622, 37.8411,
0.0370

■ 95.7923, -17.8713,
7.6864

■ 51.2215, 47.0311,
0.5948

■ 96.8759, -16.4904,
2.3571

■ 47.1452, 55.4109,

■ 96.9308, -16.1833,

1.9652

1.5759

■ 43.9369, 62.3438,
4.1903

■ 41.6630, 67.1685,
7.1881

■ 40.3129, 69.4851,
10.7161

■ 39.8726, 69.9945,
12.4976

Harmonies

Analogous

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



74.1140, 6.4191, -4.1246



74.1124, 9.3002, 2.1156



74.1140, 8.5271, 8.3543

Triad

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



74.1140, 9.2980, 2.1169



74.1140, -8.5860, 14.6412



74.1140, -11.9153, -6.2360

Complementary

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



74.1124, 9.3002, 2.1156



81.3988, -16.6816, 6.8653

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.



74.1140, -15.6686, -0.5627



74.1124, 9.3002, 2.1156



74.1140, -13.7948, 11.3595

Square

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



74.1140, 9.2980, 2.1169



74.1140, -1.9588, 15.2197



74.1140, -16.3442, 5.9016



74.1140, -5.9372, -9.2223

Rectangle

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



74.1124, 9.3002, 2.1156



74.1140, 6.0582, 11.7062



74.1140, -16.3442, 5.9016



74.1140, -13.4699, -4.5572

Sweetspot

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



74.1140, 9.2980, 2.1169



96.5774, -0.9996, 4.5644



73.4488, 8.4511, -9.2514



44.3866, -0.0831, 2.0389

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1140, 9.2980, 2.1169



85.1269, 14.4889, 2.0024



74.6746, 5.4875, 8.7800



36.2437, 1.9153, 1.3737



30.5792, 53.7445, 9.0879



7.8896, 14.0679, 0.7819

Inverse Universe

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



74.1140, 9.2980, 2.1169



85.1269, 14.4889, 2.0024



80.7495, -12.7704, -0.1826



36.2437, 1.9153, 1.3737



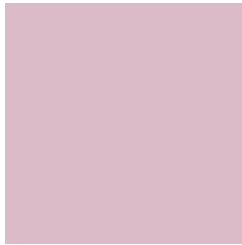
30.5792, 53.7445, 9.0879



7.8896, 14.0679, 0.7819

Previews

White Background



This preview shows how the HunterLab color 74.1124, 9.3002, 2.1156 looks on a white background.

Color Contrast Check

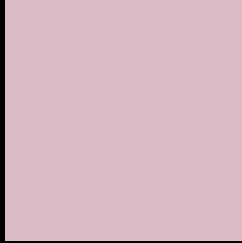
Large Text (above 18pt) WCAG AA × Fail

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 74.1124, 9.3002, 2.1156 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

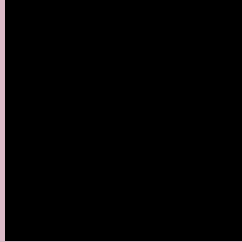
Any Text WCAG AA ✓ Pass

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 74.1124, 9.3002, 2.1156 Background



This preview shows how black text looks on a background with the HunterLab color 74.1124, 9.3002, 2.1156.



This preview shows how white text looks on a background with the HunterLab color 74.1124, 9.3002,

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

74.1124, 9.3002, 2.1156

Protanopia

74.3696, -1.5921, -0.2481

Deuteranopia

74.2271, 5.1621, 2.6692



Tritanopia

74.1440, 9.4679, 1.6651

Trichromacy



Original Color

74.1124, 9.3002, 2.1156

Protanomaly

74.1554, 2.1520, 0.5581

Deuteranomaly

74.2413, 6.7042, 2.7132

Tritanomaly

74.1440, 9.4679, 1.6651

Monochromacy



Original Color

74.1124, 9.3002, 2.1156

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7187, 0.7644, 3.1792

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1124, 9.3002, 2.1156 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, 187, 200)` looks like.

```
.text, #text, p{  
    color:rgb(220, 187, 200)  
}
```

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, 187, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 187, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1124, 9.3002, 2.1156 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, 187, 200) }
```


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

```
.border{ border-color:rgb(220, 187, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 187, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 187, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 187, 200);  
box-shadow:4px 4px 4px 4px rgb(220, 187,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1124, 9.3002, 2.1156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 187, 200) }
```

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

```
.background{ background-color: rgb(220,  
187, 200) }
```

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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