

Converting Colors

HunterLab(74.3156, 6.0600,
9.7202)

Have a look what the booklet for
HunterLab(74.3156, 6.0600, 9.7202)
contains.

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Color

**HunterLab(74.3156, 6.0600,
9.7202)**

Conversions

Conversions Part 1

Format	Color
Hex	DDBDB8
RGB	221, 189, 184
RGB Percent	87%, 74%, 72%
CMY	0.1333, 0.2588, 0.2784
CMYK	0.00, 0.14, 0.17, 0.13
HSL	8°, 35%, 79%
HSV	8°, 17%, 87%
XYZ	56.6682, 55.2281, 53.0208
YIQ	197.9980, 20.6770, 5.2290

Conversions

Conversions Part 2

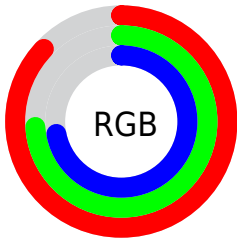
Format	Color
R _Y B	221, 190, 184
Decimal	14532024
CIE Lab	79.17, 10.60, 6.74
CIE LCh	79, 12.563, 32.472
Yxy	55.2306, 0.3436, 0.3349
Android (android.graphics.Color)	4292722104 (0xFFDDBDB8)
YUV	197.9980, -6.9010, 20.1728
Hunter-Lab	74.3156, 6.0600, 9.7202

Details

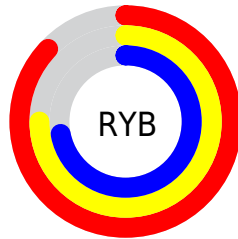
The HunterLab color $74.3156, 6.0600, 9.7202$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $80.3250, -13.0715, -1.2260$, and the grayscale version is $75.1701, -4.0109, 4.0841$.

A 20% lighter version of the original color is $96.3619, -2.6208, 8.6089$, and $52.3011, 6.1744, 7.9936$ is the 20% darker color. If you saturate the color by 10%, you get $68.3281, 12.8398, 12.7071$, and if you desaturate by 10%, it is $80.6239, -0.3792, 6.6845$.

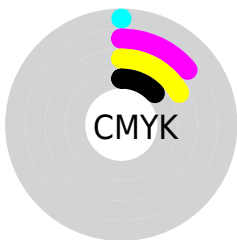
Distribution



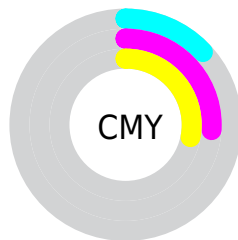
- Red (87%)
- Green (74%)
- Blue (72%)



- Red (87%)
- Yellow (75%)
- Blue (72%)



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





- Cyan (13%)
- Magenta (26%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.3156, 6.0600, 9.7202 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 74.3156, 6.0600, 9.7202 by changing the saturation by 10% instead.


 74.3156, 6.0600,
9.7202

 74.3156, 6.0600,
9.7202


201.6892, 3.0405,
19.0573

 62.9177, 6.1537,
8.7682


 98.9337, 5.6972,
11.6746

 52.1691, 6.1859,
7.8286


112.0943, 5.4417,
12.6763

 42.1137, 6.1464,
6.8999

125.7918, 5.1407,
13.6955

 32.8030, 6.0251,
5.9781

140.0057, 4.7971,
14.7323

 24.3021, 5.8077,
5.0558

154.7181, 4.4133,
15.7868

 16.6972, 5.4740,
4.1202

169.9124, 3.9913,

 10.1097, 4.9928,

16.8592

3.3570

185.5740, 3.5332,
17.9494

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.3156, 6.0600,
9.7202

■ 74.3156, 6.0600,
9.7202

■ 68.3281, 12.8398,
12.7071

■ 80.6239, -0.3792,
6.6845

■ 62.7083, 19.9752,
15.6044

■ 87.2054, -6.4980,
3.6189

■ 57.5212, 27.4324,
18.3538

■ 94.0272, -12.3339,
0.5371

■ 52.8413, 35.1106,
20.8661

■ 97.0115, -15.8937,
1.6789

■ 48.7523, 42.8029,

23.0181

■ 45.3406, 50.1645,
24.6605

■ 42.6808, 56.7200,
25.6507

■ 40.8128, 61.9420,
25.9327

■ 40.3673, 63.2542,
25.9815

Harmonies

Analogous

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



74.3173, 7.9609, 4.5190



74.3156, 6.0600, 9.7202



74.3173, 1.4604, 13.1684

Triad

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



74.3173, 6.0577, 9.7214



74.3173, -13.9649, 8.9600



74.3173, -3.4691, -7.8269

Complementary

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



74.3156, 6.0600, 9.7202



80.3250, -13.0715, -1.2260

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.



74.3173, -9.2476, -6.4046



74.3156, 6.0600, 9.7202



74.3173, -15.1915, 3.5685

Square

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



74.3173, 6.0577, 9.7214



74.3173, -10.0866, 12.7540



74.3173, -13.4914, -2.1171



74.3173, 2.3524, -5.8642

Rectangle

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



74.3156, 6.0600, 9.7202



74.3173, -2.4457, 14.1611



74.3173, -13.4914, -2.1171



74.3173, -5.4808, -7.7288

Sweetspot

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



74.3173, 6.0577, 9.7214



96.1102, -1.6957, 7.2495



73.9021, 14.0547, -6.3731



44.2150, -0.5444, 3.4718

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3173, 6.0577, 9.7214



84.9454, 9.8038, 12.6414



79.7931, -3.4269, 15.4123



36.5158, 0.6099, 3.4729



30.9205, 47.7086, 19.8883



8.4456, 10.3626, 5.3856

Inverse Universe

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



80.3250, -13.0715, -1.2260



93.4105, -17.1860, -2.7917



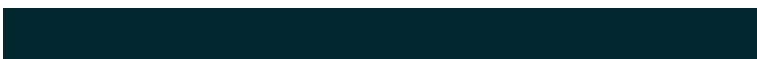
74.5667, -3.8241, -8.5117



38.0966, -4.4139, 0.5945



49.8286, -21.0005, -16.9474



13.0130, -5.7687, -3.8121

Previews

White Background



This preview shows how the HunterLab color 74.3156, 6.0600, 9.7202 looks on a white background.

Color Contrast Check

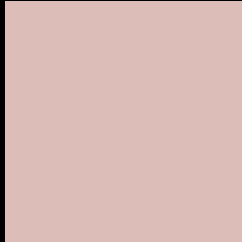
Large Text (above 18pt) WCAG AA × Fail

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 74.3156, 6.0600, 9.7202 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

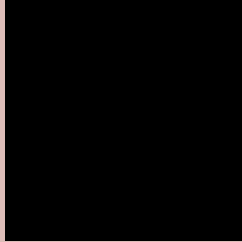
Any Text WCAG AA ✓ Pass

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 74.3156, 6.0600, 9.7202 Background



This preview shows how black text looks on a background with the HunterLab color 74.3156, 6.0600, 9.7202.



This preview shows how white text looks on a background with the HunterLab color 74.3156, 6.0600,

9.7202.

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

74.3156, 6.0600, 9.7202

Protanopia

74.3086, -2.8479, 7.7776

Deuteranopia

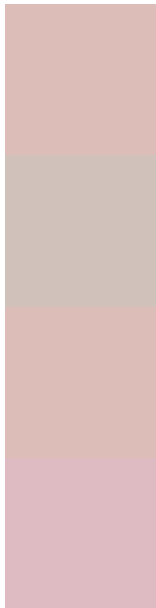
74.2102, 5.7074, 9.5977



Tritanopia

74.1774, 11.0429, 1.7331

Trichromacy



Original Color

74.3156, 6.0600, 9.7202

Protanomaly

74.3526, 0.3241, 8.3319

Deuteranomaly

74.2102, 5.7074, 9.5977

Tritanomaly

74.1690, 9.1769, 4.5909

Monochromacy



Original Color

74.3156, 6.0600, 9.7202

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.8347, -0.7391, 6.1277

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3156, 6.0600, 9.7202 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, 189, 184)` looks like.

```
.text, #text, p{  
    color:rgb(221, 189, 184)  
}
```

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, 189, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 189, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3156, 6.0600, 9.7202 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, 189, 184) }
```


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

```
.border{ border-color:rgb(221, 189, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 189, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 189, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 189, 184);  
box-shadow:4px 4px 4px 4px rgb(221, 189,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3156, 6.0600, 9.7202 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 189, 184) }
```

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

```
.background{ background-color: rgb(221,  
189, 184) }
```

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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