

Converting Colors

HunterLab(75.1601, 6.4991,
3.4026)

Have a look what the booklet for
HunterLab(75.1601, 6.4991, 3.4026)
contains.

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Color

**HunterLab(75.0581, 6.5092,
3.2003)**

Conversions

Conversions Part 1

Format	Color
Hex	DABFC8
RGB	218, 191, 200
RGB Percent	85%, 75%, 78%
CMY	0.1451, 0.2510, 0.2157
CMYK	0.00, 0.12, 0.08, 0.15
HSL	340°, 27%, 80%
HSV	340°, 12%, 85%
XYZ	57.9696, 56.3372, 62.4624
YIQ	200.0990, 13.2030, 8.5230

Conversions

Conversions Part 2

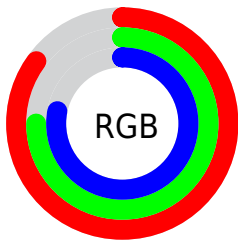
Format	Color
R_{YB}	218, 191, 200
Decimal	14335944
CIE _{Lab}	79.81, 11.07, -1.00
CIE _{LCh}	80, 11.113, 354.845
Yxy	56.3397, 0.3279, 0.3187
Android (android.graphics.Color)	4292526024 (0xFFDABFC8)
YUV	200.0990, -0.0488, 15.6992
Hunter-Lab	75.0581, 6.5092, 3.2003

Details

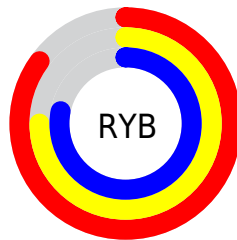
The HunterLab color **75.0581, 6.5092, 3.2003** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **81.1321, -14.2245, 5.6597**, and the grayscale version is **76.0386, -4.0572, 4.1313**.

A 20% lighter version of the original color is **97.4687, -1.0768, 2.4913**, and **52.9517, 6.3780, 2.2910** is the 20% darker color. If you saturate the color by 10%, you get **68.4693, 15.6029, 2.4945**, and if you desaturate by 10%, it is **82.0236, -2.3811, 4.2547**.

Distribution



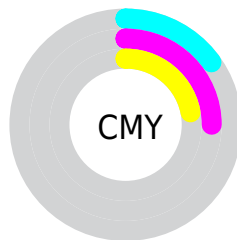
- Red (85%)
- Green (75%)
- Blue (78%)



- Red (85%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (15%)





- Cyan (15%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.0581, 6.5092, 3.2003 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 75.0581, 6.5092, 3.2003 by changing the saturation by 10% instead.


 75.0581, 6.5092,
3.2003

 75.0581, 6.5092,
3.2003

202.7240, 3.6296,
9.8072

 63.6202, 6.5850,
2.6257


 99.7502, 6.1810,
4.4587

 52.8293, 6.5983,
2.0880


112.9455, 5.9419,
5.1363

 42.7286, 6.5393,
1.5911


126.6762, 5.6567,
5.8446

 33.3690, 6.3975,
1.1387

140.9222, 5.3285,
6.5824

 24.8146, 6.1589,
0.7354

155.6655, 4.9597,
7.3485

 17.1498, 5.8033,
0.3875

170.8899, 4.5523,

 10.4933, 5.3000,

8.1419

0.1048

186.5805, 4.1084,
8.9617

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.0581, 6.5092,
3.2003

■ 75.0581, 6.5092,
3.2003

■ 68.4693, 15.6029,
2.4945

■ 82.0236, -2.3811,
4.2547

■ 62.3192, 24.8600,
2.2139

■ 89.3072, -11.0562,
5.5888

■ 56.6923, 34.1574,
2.4543

■ 96.4020, -18.8269,
6.6256

■ 51.6873, 43.2529,
3.3148

■ 96.7707, -16.7590,
1.3714

■ 47.4148, 51.7357,

4.8766

■ 43.9844, 59.0158,
7.1612

■ 41.4783, 64.4200,
10.0796

■ 39.9124, 67.4407,
13.4010

■ 39.2199, 68.3797,
15.9280

Harmonies

Analogous

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



75.0598, 4.5828, -1.7664



75.0581, 6.5092, 3.2003



75.0598, 5.5500, 8.0797

Triad

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



75.0598, 6.5071, 3.2016



75.0598, -8.2799, 12.4296



75.0598, -9.8374, -4.3581

Complementary

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



75.0581, 6.5092, 3.2003



81.1321, -14.2245, 5.6597

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.



75.0598, -13.1124, -0.1406



75.0581, 6.5092, 3.2003



75.0598, -12.2310, 9.5016

Square

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



75.0598, 6.5071, 3.2016



75.0598, -3.0830, 13.1879



75.0598, -13.9762, 4.9592



75.0598, -4.9306, -6.3218

Rectangle

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



75.0581, 6.5092, 3.2003



75.0598, 3.4203, 10.6603



75.0598, -13.9762, 4.9592



75.0598, -11.1601, -3.1433

Sweetspot

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



75.0598, 6.5071, 3.2016



96.5575, -1.1079, 4.8486



74.7540, 6.6772, -6.4291



44.3756, -0.1426, 2.1952

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0598, 6.5071, 3.2016



87.4310, 10.7343, 3.5465



76.1079, 2.7167, 8.5442



36.2253, 1.8167, 1.6352



30.3862, 53.0353, 11.8979



7.8349, 13.8686, 1.5665

Inverse Universe

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



75.0598, 6.5071, 3.2016



87.4310, 10.7343, 3.5465



79.9878, -10.4059, -0.0608



36.2253, 1.8167, 1.6352



30.3862, 53.0353, 11.8979



7.8349, 13.8686, 1.5665

Previews

White Background



This preview shows how the HunterLab color 75.0581, 6.5092, 3.2003 looks on a white background.

Color Contrast Check

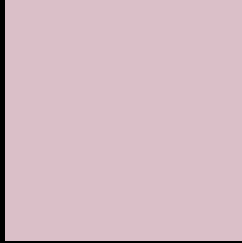
Large Text (above 18pt) WCAG AA × Fail

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 75.0581, 6.5092, 3.2003 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

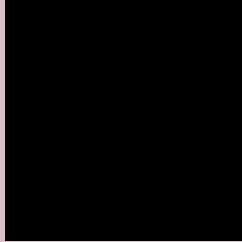
Any Text WCAG AA ✓ Pass

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 75.0581, 6.5092, 3.2003 Background



This preview shows how black text looks on a background with the HunterLab color 75.0581, 6.5092, 3.2003.



This preview shows how white text looks on a background with the HunterLab color 75.0581, 6.5092,

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

75.0581, 6.5092, 3.2003

Protanopia

75.1822, -2.0186, 1.7348

Deuteranopia

75.1454, 5.3037, 3.2831



Tritanopia

75.0298, 8.2205, 0.7358

Trichromacy



Original Color

75.0581, 6.5092, 3.2003

Protanomaly

75.2063, 1.0848, 2.3092

Deuteranomaly

75.2470, 5.6442, 3.4099

Tritanomaly

74.9658, 7.8803, 1.6461

Monochromacy



Original Color

75.0581, 6.5092, 3.2003

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7417, -0.2815, 3.8922

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0581, 6.5092, 3.2003 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(218, 191, 200)` looks like.

```
.text, #text, p{  
    color:rgb(218, 191, 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(218, 191, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 191, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0581, 6.5092, 3.2003 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(218, 191, 200) }
```


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

```
.border{ border-color:rgb(218, 191, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 191, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 191, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 191, 200);  
box-shadow:4px 4px 4px 4px rgb(218, 191,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0581, 6.5092, 3.2003 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 191, 200) }
```

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

```
.background{ background-color: rgb(218,  
191, 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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