

Converting Colors

HunterLab(75.4366, 1.7280,
3.5650)

Have a look what the booklet for
HunterLab(75.4366, 1.7280, 3.5650)
contains.

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Color

**HunterLab(75.4334, 1.7334,
3.5627)**

Conversions

Conversions Part 1	
Format	Color
Hex	D2C3C8
RGB	210, 195, 200
RGB Percent	82%, 76%, 78%
CMY	0.1765, 0.2353, 0.2157
CMYK	0.00, 0.07, 0.05, 0.18
HSL	340°, 14%, 79%
HSV	340°, 7%, 82%
XYZ	56.5188, 56.9020, 62.6479
YIQ	200.0550, 7.3350, 4.7350

Conversions

Conversions Part 2

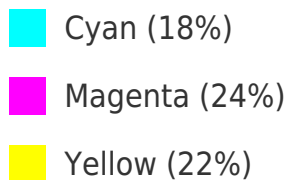
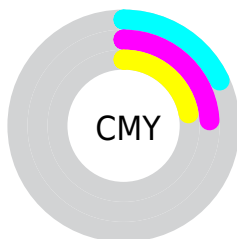
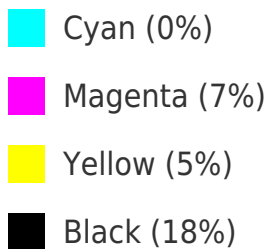
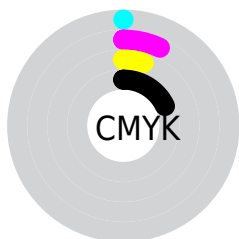
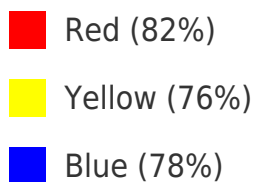
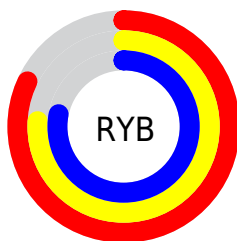
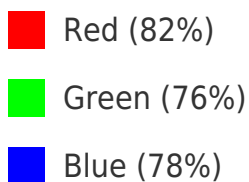
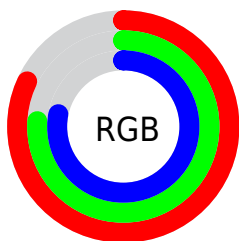
Format	Color
RYB	210, 195, 200
Decimal	13812680
CIELab	80.13, 6.13, -0.61
CIELCh	80, 6.156, 354.287
Yxy	56.9045, 0.3210, 0.3232
Android (android.graphics.Color)	4292002760 (0xFFD2C3C8)
YUV	200.0550, -0.0271, 8.7218
Hunter-Lab	75.4334, 1.7334, 3.5627

Details

The HunterLab color **75.4334, 1.7334, 3.5627** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **78.8065, -9.7690, 4.9329**, and the grayscale version is **76.0215, -4.0563, 4.1304**.

A 20% lighter version of the original color is **99.0459, -3.7429, 4.3328**, and **53.0971, 2.6332, 2.3984** is the 20% darker color. If you saturate the color by 10%, you get **68.9354, 10.3298, 2.7050**, and if you desaturate by 10%, it is **82.2627, -6.6626, 4.7186**.


Distribution




Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.4334, 1.7334, 3.5627 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 75.4334, 1.7334, 3.5627 by changing the saturation by 10% instead.


 75.4334, 1.7334,
3.5627

 75.4334, 1.7334,
3.5627


203.2465, -2.8968,
10.3102

 63.9754, 2.0450,
2.9689

 100.1628, 0.9656,
4.8566

 53.1632, 2.3067,
2.4109


113.3755, 0.5199,
5.5508

 43.0397, 2.5109,
1.8923


127.1229, 0.0357,
6.2752

 33.6556, 2.6504,
1.4166

141.3850, -0.4848,
7.0283

 25.0743, 2.7151,
0.9878

156.1439, -1.0399,
7.8094

 17.3796, 2.6901,
0.6116


171.3834, -1.6278,

 10.6885, 2.5522,

8.6172

0.2963


187.0887, -2.2472,
9.4511

 1.1802, 22.5522,
-2.0879


0.0000, NaN, NaN


 75.4334, 1.7334,
3.5627


 75.4334, 1.7334,
3.5627


 68.9354, 10.3298,
2.7050


 82.2627, -6.6626,
4.7186


 62.8205, 19.1120,
2.2107

 89.3729, -14.8592,
6.1142

 57.1611, 28.0052,
2.1645

 95.7253, -21.3866,
6.5750

 52.0432, 36.8464,
2.6599

 96.1467, -19.0120,
0.5713

■ 47.5670, 45.3348,
3.7873

■ 43.8396, 52.9971,
5.6034

■ 40.9572, 59.2148,
8.0860

■ 38.9744, 63.3813,
11.0892

■ 37.8499, 65.2393,
14.3250

Harmonies

Analogous

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



75.4350, 0.6588, 0.8694



75.4334, 1.7334, 3.5627



75.4350, 1.2413, 6.3042

Triad

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



75.4350, 1.7314, 3.5640



75.4350, -6.3611, 8.8868



75.4350, -7.3301, -0.4342

Complementary

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



75.4334, 1.7334, 3.5627



78.8065, -9.7690, 4.9329

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.



75.4350, -9.1586, 1.8399



75.4334, 1.7334, 3.5627



75.4350, -8.6052, 7.2055

Square

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



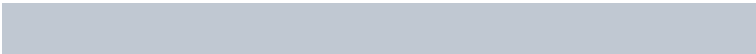
75.4350, 1.7314, 3.5640



75.4350, -3.4604, 9.3086



75.4350, -9.6217, 4.6443



75.4350, -4.5961, -1.4955

Rectangle

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



75.4334, 1.7334, 3.5627



75.4350, 0.0981, 7.7978



75.4350, -9.6217, 4.6443



75.4350, -8.0693, 0.2179

Sweetspot

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



75.4350, 1.7314, 3.5640



98.2710, -3.2271, 5.1343



75.2763, 1.8323, -1.6078



45.5042, -1.5415, 2.3821

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4350, 1.7314, 3.5640



92.3443, 4.2356, 4.1983



76.0290, -0.3760, 6.5772



34.4562, 1.7063, 1.5572



29.4007, 51.3232, 11.4514



7.0564, 12.5181, 1.1967

Inverse Universe

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



75.4350, 1.7314, 3.5640



92.3443, 4.2356, 4.1983



78.1826, -7.6532, 1.8023



34.4562, 1.7063, 1.5572



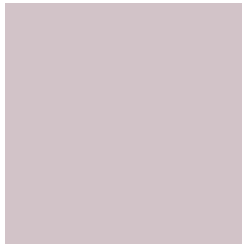
29.4007, 51.3232, 11.4514



7.0564, 12.5181, 1.1967

Previews

White Background



This preview shows how the HunterLab color 75.4334, 1.7334, 3.5627 looks on a white background.

Color Contrast Check

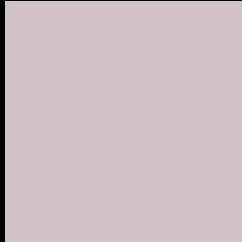
Large Text (above 18pt) WCAG AA × Fail

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 75.4334, 1.7334, 3.5627 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

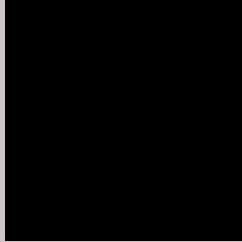
Any Text WCAG AA ✓ Pass

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 75.4334, 1.7334, 3.5627 Background



This preview shows how black text looks on a background with the HunterLab color 75.4334, 1.7334, 3.5627.



This preview shows how white text looks on a background with the HunterLab color 75.4334, 1.7334,

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

75.4334, 1.7334, 3.5627

Protanopia

75.5447, -2.3836, 2.6543

Deuteranopia

75.2470, 5.6442, 3.4099



Tritanopia

75.5221, 4.1287, -0.7479

Trichromacy



Original Color
75.4334, 1.7334, 3.5627

Protanomaly
75.4897, -1.0849, 3.0972

Deuteranomaly
75.2371, 4.1058, 3.3712

Tritanomaly
75.4246, 3.6046, 0.6380

Monochromacy



Original Color
75.4334, 1.7334, 3.5627

Achromatopsia
75.9987, -4.0551, 4.1292

Achromatomaly
75.7599, -1.7648, 3.8877

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4334, 1.7334, 3.5627 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(210, 195, 200)` looks like.

```
.text, #text, p{  
    color:rgb(210, 195, 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(210, 195, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 195, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4334, 1.7334, 3.5627 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(210, 195, 200) }
```


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

```
.border{ border-color:rgb(210, 195, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 195, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 195, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 195, 200);  
box-shadow:4px 4px 4px 4px rgb(210, 195,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4334, 1.7334, 3.5627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 195, 200) }
```

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

```
.background{ background-color: rgb(210,  
195, 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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