

Converting Colors

HunterLab(75.9350, -5.4609,
7.6451)

Have a look what the booklet for
HunterLab(75.9350, -5.4609, 7.6451)
contains.

HunterLab(75.7586, -5.3725, 7.5596) 3
 Conversions 4
 Details 6
 Harmonies 12
 Previews 24
 Color Blindness Simulation 28
 CSS Examples 31

Color

**HunterLab(75.7586, -5.3725,
7.5596)**

Conversions

Conversions Part 1	
Format	Color
Hex	C8C8C0
RGB	200, 200, 192
RGB Percent	78%, 78%, 75%
CMY	0.2157, 0.2157, 0.2471
CMYK	0.00, 0.00, 0.04, 0.22
HSL	60°, 7%, 77%
HSV	60°, 4%, 78%
XYZ	53.9881, 57.3937, 58.1017
YIQ	199.0880, 2.5680, -2.4880

Conversions

Conversions Part 2

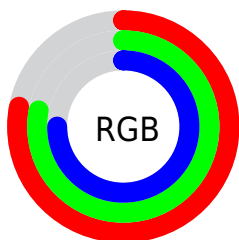
Format	Color
RYB	192, 200, 192
Decimal	13158592
CIELab	80.40, -1.44, 3.99
CIELCh	80, 4.239, 109.801
Yxy	57.3961, 0.3185, 0.3386
Android (android.graphics.Color)	4291348672 (0xFFC8C8C0)
YUV	199.0880, -3.4944, 0.7998
Hunter-Lab	75.7586, -5.3725, 7.5596

Details

The HunterLab color **75.7586, -5.3725, 7.5596** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **72.8542, -2.5023, 0.3763**, and the grayscale version is **75.6253, -4.0352, 4.1089**.

A 20% lighter version of the original color is **99.7784, -6.5511, 8.5977**, and **53.4161, -3.9440, 5.7336** is the 20% darker color. If you saturate the color by 10%, you get **75.2115, -8.3999, 15.4300**, and if you desaturate by 10%, it is **76.3840, -1.9621, -1.3159**.

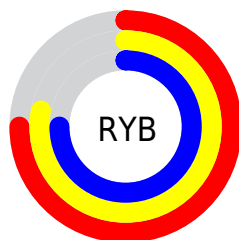
Distribution



Red (78%)

Green (78%)

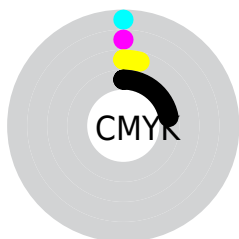
Blue (75%)



Red (75%)

Yellow (78%)

Blue (75%)

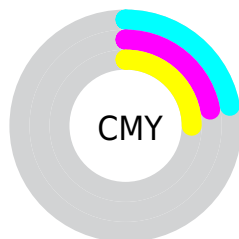


Cyan (0%)

Magenta (0%)

Yellow (4%)

Black (22%)



Cyan (22%)


Magenta (22%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.7586, -5.3725, 7.5596 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 75.7586, -5.3725, 7.5596 by changing the saturation by 10% instead.


 75.7586, -5.3725,
7.5596

 75.7586, -5.3725,
7.5596


203.6988,
-12.7294, 15.9231

 64.2833, -4.6901,
6.7438


 100.5201, -6.8289,
9.2640

 53.4526, -4.0361,
5.9499


113.7479, -7.5972,
10.1498

 43.3096, -3.4136,
5.1788


127.5098, -8.3916,
11.0580

 33.9042, -2.8241,
4.4296

141.7859, -9.2113,
11.9883

 25.2998, -2.2691,
3.7000

156.5583,
-10.0556, 12.9404

 17.5792, -1.7503,
2.9858


171.8108,

 10.8584, -1.2685,

-10.9238, 13.9137


2.2768


187.5288,
-11.8152, 14.9081


 2.1093, -3.0791,
1.4765


0.0000, NaN, NaN


 75.7586, -5.3725,
7.5596


 75.7586, -5.3725,
7.5596


 75.2115, -8.3999,
15.4300


 76.3840, -1.9621,
-1.3159

 74.7361, -11.0388,
22.2923


 77.0838, 1.8334,
-11.1915


 74.3320, -13.2951,
28.1580


 77.8605, 6.0059,
-22.0492

 73.9967, -15.1768,
33.0483


 77.9842, 6.6653,
-23.7584

 73.7270, -16.6964,
36.9956


 77.9850, 6.6680,
-23.7571

 73.5191, -17.8712,
40.0452


 77.9858, 6.6707,
-23.7559


 73.3686, -18.7240,
42.2564

 77.9866, 6.6734,
-23.7546

 73.2697, -19.2839,
43.7052

 77.9874, 6.6761,
-23.7533

 73.2158, -19.5891,
44.4907

 77.9882, 6.6788,
-23.7520

Harmonies

Analogous

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



75.7602, -3.3486, 7.7150



75.7586, -5.3725, 7.5596



75.7602, -7.0276, 6.4995

Triad

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



75.7602, -5.3744, 7.5608



75.7602, -6.5687, 1.2097



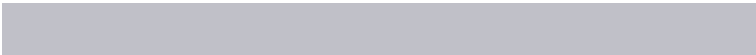
75.7602, -0.1359, 3.4582

Complementary

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



75.7586, -5.3725, 7.5596



72.8542, -2.5023, 0.3763

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.



75.7602, -1.0184, 1.6686



75.7586, -5.3725, 7.5596



75.7602, -4.7417, 0.3478

Square

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



75.7602, -5.3744, 7.5608



75.7602, -7.7121, 2.8453



75.7602, -2.7093, 0.5179



75.7602, -0.3097, 5.3805

Rectangle

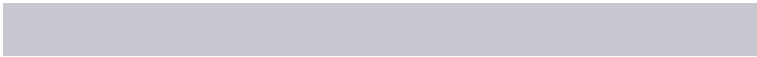
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



75.7586, -5.3725, 7.5596



75.7602, -7.7029, 5.4045



75.7602, -2.7093, 0.5179



75.7602, -0.3193, 2.8204

Sweetspot

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



75.7602, -5.3744, 7.5608



99.9183, -5.7834, 6.5977



73.3388, -1.3286, 4.8509



46.2286, -2.6655, 3.0259

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.7602, -5.3744, 7.5608



99.6016, -7.5218, 11.1196



75.4008, -6.6340, 7.1312



35.3355, -2.7518, 4.1603



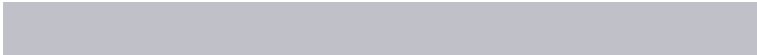
58.3655, -15.7032, 35.6896



12.7007, -3.4158, 7.7663

Inverse Universe

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



72.8542, -2.5023, 0.3763



94.7606, -2.7363, -0.8512



73.2164, -1.2524, 0.8414



33.4303, -0.8681, -0.5518



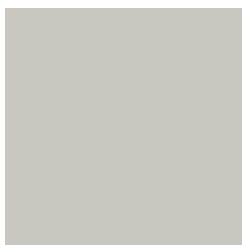
16.2850, 44.1700, -115.6887



3.5448, 9.6122, -25.1642

Previews

White Background



This preview shows how the HunterLab color 75.7586, -5.3725, 7.5596 looks on a white background.

Color Contrast Check

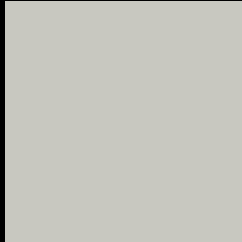
Large Text (above 18pt) WCAG AA × Fail

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 75.7586, -5.3725, 7.5596 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

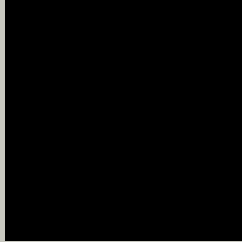
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

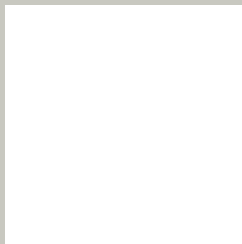
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 75.7586, -5.3725, 7.5596 Background



This preview shows how black text looks on a background with the HunterLab color 75.7586, -5.3725, 7.5596.



This preview shows how white text looks on a background with the HunterLab color 75.7586, -5.3725, 7.5596.

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

75.7586, -5.3725, 7.5596

Protanopia

75.8865, -3.4205, 8.1906

Deuteranopia

75.7379, 5.3660, 7.2678



Tritanopia

75.7512, 0.5212, -2.0652

Trichromacy



Original Color
75.7586, -5.3725, 7.5596

Protanomaly
75.7000, -4.0683, 7.9696

Deuteranomaly
75.8131, 1.0757, 7.2782

Tritanomaly
75.7314, -1.5492, 1.4199

Monochromacy



Original Color
75.7586, -5.3725, 7.5596

Achromatopsia
75.5728, -4.0324, 4.1060

Achromatomaly
75.4814, -4.5332, 5.4100

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.7586, -5.3725, 7.5596 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(200, 200, 192) looks like.

```
.text, #text, p{  
    color:rgb(200, 200, 192)  
}
```

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(200, 200, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 200, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 75.7586, -5.3725, 7.5596 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(200, 200, 192) }
```


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

```
.border{ border-color:rgb(200, 200, 192) }
```

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

Here you see how a box with a 4 pixel rgb(200, 200, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 200, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 200, 192);  
box-shadow:4px 4px 4px 4px rgb(200, 200,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.7586, -5.3725, 7.5596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 200, 192) }
```

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

```
.background{ background-color: rgb(200,  
200, 192) }
```

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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