

Converting Colors

HunterLab(75.9293, 2.1737,
3.6685)

Have a look what the booklet for
HunterLab(75.9293, 2.1737, 3.6685)
contains.

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Color

**HunterLab(75.9565, 2.0474,
3.7065)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C4C9
RGB	212, 196, 201
RGB Percent	83%, 77%, 79%
CMY	0.1686, 0.2314, 0.2118
CMYK	0.00, 0.08, 0.05, 0.17
HSL	341°, 16%, 80%
HSV	341°, 8%, 83%
XYZ	57.4339, 57.6939, 63.3672
YIQ	201.3540, 7.9310, 4.9470

Conversions

Conversions Part 2

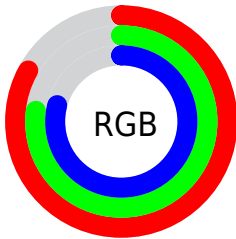
Format	Color
R _Y B	212, 196, 201
Decimal	13944009
CIE Lab	80.57, 6.47, -0.48
CIE LCh	81, 6.487, 355.742
Yxy	57.6964, 0.3218, 0.3232
Android (android.graphics.Color)	4292134089 (0xFFD4C4C9)
YUV	201.3540, -0.1745, 9.3365
Hunter-Lab	75.9565, 2.0474, 3.7065

Details

The HunterLab color $75.9565, 2.0474, 3.7065$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.5796, -10.1258, 4.8762$, and the grayscale version is $76.5758, -4.0859, 4.1605$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $53.4983, 2.6178, 2.4191$ is the 20% darker color. If you saturate the color by 10%, you get $69.3862, 10.6793, 3.0458$, and if you desaturate by 10%, it is $82.8643, -6.3776, 4.6690$.

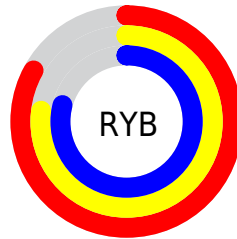
Distribution



Red (83%)

Green (77%)

Blue (79%)



Red (83%)

Yellow (77%)

Blue (79%)

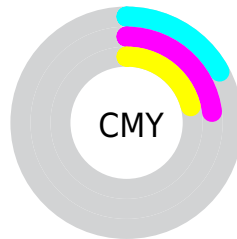


Cyan (0%)

Magenta (8%)

Yellow (5%)

Black (17%)



Cyan (17%)

Magenta (23%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9565, 2.0474, 3.7065 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 75.9565, 2.0474, 3.7065 by changing the saturation by 10% instead.

■ 75.9565, 2.0474,
3.7065

■ 75.9565, 2.0474,
3.7065

■ 203.9740, -2.4755,
10.5104

■ 64.4706, 2.3447,
3.1050

■ 100.7376, 1.3063,
5.0147

■ 53.6289, 2.5915,
2.5388

■ 113.9745, 0.8732,
5.7156

■ 43.4738, 2.7800,
2.0115

■ 127.7452, 0.4012,
6.4463

■ 34.0556, 2.9029,
1.5264

■ 142.0298, -0.1075,
7.2057

■ 25.4371, 2.9498,
1.0873

■ 156.8103, -0.6511,
7.9927

■ 17.7009, 2.9059,
0.6996


■ 172.0708, -1.2279,

■ 10.9621, 2.7476,


8.8064


0.3711


187.7964, -1.8365,
9.6459


 2.5114, 11.0905,
-0.6584


0.0000, NaN, NaN


 75.9565, 2.0474,
3.7065


 75.9565, 2.0474,
3.7065


 69.3862, 10.6793,
3.0458


 82.8643, -6.3776,
4.6690


 63.2066, 19.5037,
2.7513

 90.0581, -14.5974,
5.8749

 57.4918, 28.4444,
2.9054

 95.9655, -20.3396,
5.5359

 52.3302, 37.3345,
3.5970

 96.3002, -18.4563,
0.7686

■ 47.8243, 45.8656,
4.9073

■ 44.0836, 53.5528,
6.8787

■ 41.2054, 59.7657,
9.4690

■ 39.2428, 63.8941,
12.5114

■ 38.1442, 65.7144,
15.7009

Harmonies

Analogous

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



75.9582, 0.9873, 0.8369



75.9565, 2.0474, 3.7065



75.9582, 1.4468, 6.5820

Triad

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



75.9582, 2.0454, 3.7078



75.9582, -6.6561, 9.1183



75.9582, -7.4191, -0.7568

Complementary

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



75.9565, 2.0474, 3.7065



79.5796, -10.1258, 4.8762

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.



75.9582, -9.4084, 1.6030



75.9565, 2.0474, 3.7065



75.9582, -8.9730, 7.2908

Square

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



75.9582, 2.0454, 3.7078



75.9582, -3.6091, 9.6312



75.9582, -9.9726, 4.5590



75.9582, -4.5039, -1.8061

Rectangle

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



75.9565, 2.0474, 3.7065



75.9582, 0.1938, 8.1261



75.9582, -9.9726, 4.5590



75.9582, -8.2164, -0.0860

Sweetspot

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



75.9582, 2.0454, 3.7078



98.2676, -3.2458, 5.1831



75.8233, 2.2942, -1.9440



45.5026, -1.5497, 2.4035

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9582, 2.0454, 3.7078



92.3289, 4.1530, 4.4170



76.6819, -0.2863, 6.8640



35.3328, 1.7285, 1.6833



29.8354, 51.9667, 12.5135



7.4274, 13.1299, 1.6193

Inverse Universe

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



75.9582, 2.0454, 3.7078



92.3289, 4.1530, 4.4170



78.8191, -7.7883, 1.5767



35.3328, 1.7285, 1.6833



29.8354, 51.9667, 12.5135



7.4274, 13.1299, 1.6193

Previews

White Background



This preview shows how the HunterLab color 75.9565, 2.0474, 3.7065 looks on a white background.

Color Contrast Check

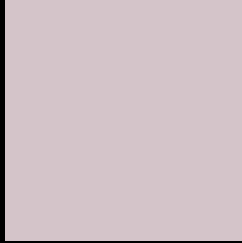
Large Text (above 18pt) WCAG AA × Fail

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 75.9565, 2.0474, 3.7065 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

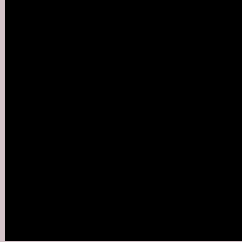
Any Text WCAG AA ✓ Pass

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 75.9565, 2.0474, 3.7065 Background



This preview shows how black text looks on a background with the HunterLab color 75.9565, 2.0474, 3.7065.



This preview shows how white text looks on a background with the HunterLab color 75.9565, 2.0474,

3.7065.

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

75.9565, 2.0474, 3.7065

Protanopia

76.0626, -2.0868, 2.7918

Deuteranopia

75.9645, 5.1068, 3.7694



Tritanopia

76.0457, 4.4433, -0.6014

Trichromacy



Original Color

75.9565, 2.0474, 3.7065

Protanomaly

76.0094, -0.7822, 3.2368

Deuteranomaly

76.0567, 3.9069, 3.8575

Tritanomaly

75.9482, 3.9199, 0.7839

Monochromacy



Original Color

75.9565, 2.0474, 3.7065

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.1860, -1.7855, 3.9106

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9565, 2.0474, 3.7065 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(212, 196, 201)` looks like.

```
.text, #text, p{  
    color:rgb(212, 196, 201)  
}
```

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(212, 196, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 196, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9565, 2.0474, 3.7065 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(212, 196, 201) }
```


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

```
.border{ border-color:rgb(212, 196, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 196, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 196, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 196, 201);  
box-shadow:4px 4px 4px 4px rgb(212, 196,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9565, 2.0474, 3.7065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 196, 201) }
```

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

```
.background{ background-color: rgb(212,  
196, 201) }
```

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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