

Converting Colors

HunterLab(76.3665, 0.7543,
0.8652)

Have a look what the booklet for
HunterLab(76.3665, 0.7543, 0.8652)
contains.

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Color

**HunterLab(76.3886, 0.8966,
0.7688)**

Conversions

Conversions Part 1

Format	Color
Hex	D0C6D0
RGB	208, 198, 208
RGB Percent	82%, 78%, 82%
CMY	0.1843, 0.2235, 0.1843
CMYK	0.00, 0.05, 0.00, 0.18
HSL	300°, 10%, 80%
HSV	300°, 5%, 82%
XYZ	57.5917, 58.3522, 67.9023
YIQ	202.1300, 2.7500, 5.2300

Conversions

Conversions Part 2

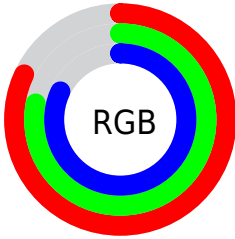
Format	Color
R _Y B	208, 198, 208
Decimal	13682384
CIE Lab	80.94, 5.28, -3.74
CIE LCh	81, 6.471, 324.663
Yxy	58.3547, 0.3133, 0.3174
Android (android.graphics.Color)	4291872464 (0xFFD0C6D0)
YUV	202.1300, 2.8939, 5.1480
Hunter-Lab	76.3886, 0.8966, 0.7688

Details

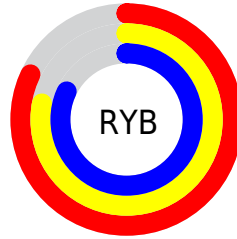
The HunterLab color $76.3886, 0.8966, 0.7688$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.2281, -9.0280, 7.5512$, and the grayscale version is $76.8959, -4.1030, 4.1779$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $53.9904, 1.8327, -0.2720$ is the 20% darker color. If you saturate the color by 10%, you get $70.3488, 11.7776, -6.7397$, and if you desaturate by 10%, it is $82.7802, -9.7102, 8.0972$.

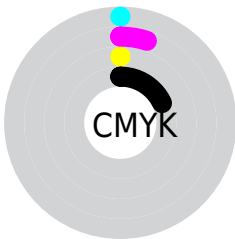
Distribution



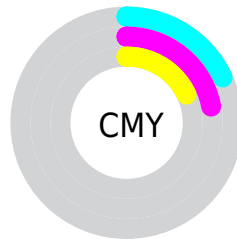
- Red (82%)
- Green (78%)
- Blue (82%)



- Red (82%)
- Yellow (78%)
- Blue (82%)



- Cyan (0%)
- Magenta (5%)
- Yellow (0%)
- Black (18%)



- Cyan (18%)
- Magenta (22%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.3886, 0.8966, 0.7688 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 76.3886, 0.8966, 0.7688 by changing the saturation by 10% instead.

■ 76.3886, 0.8966,
0.7688

■ 76.3886, 0.8966,
0.7688

204.5743, -4.0598,
6.4808

■ 64.8798, 1.2528,
0.3149

101.2123, 0.0464,
1.8022

■ 54.0137, 1.5616,
-0.0957

114.4691, -0.4380,
2.3742

■ 43.8327, 1.8161,
-0.4576

128.2589, -0.9593,
2.9807

■ 34.3866, 2.0098,
-0.7656

142.5619, -1.5157,
3.6202

■ 25.7375, 2.1336,
-1.0128

157.3603, -2.1053,
4.2912

■ 17.9672, 2.1744,
-1.1898

172.6380, -2.7267,

■ 11.1893, 2.1114,

4.9924

-1.2820

188.3804, -3.3786,
5.7226

■ 3.2183, 6.9759,
-4.6457

0.0000, NaN, NaN

■ 76.3886, 0.8966,
0.7688

■ 76.3886, 0.8966,
0.7688

■ 70.3488, 11.7776,
-6.7397

■ 82.7802, -9.7102,
8.0972

■ 64.7126, 22.8903,
-14.3986

■ 89.4719, -20.0310,
15.2366

■ 59.5494, 34.1136,
-22.1242

■ 94.5961, -27.4959,
20.4056

■ 54.9373, 45.2192,
-29.7597

■ 94.5961, -27.4959,
20.4056

■ 50.9611, 55.8326,
-37.0491

■ 94.5961, -27.4958,
20.4056

■ 47.7034, 65.4232,
-43.6300

■ 94.5961, -27.4958,
20.4056

■ 45.2287, 73.3629,
-49.0740

■ 94.5961, -27.4958,
20.4056

■ 43.5614, 79.0850,
-52.9954

■ 94.5962, -27.4958,
20.4056

■ 42.6603, 82.3172,
-55.2098

■ 94.5962, -27.4958,
20.4056

Harmonies

Analogous

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



76.3902, -1.5510, -1.2331



76.3886, 0.8966, 0.7688



76.3902, 2.0087, 3.6234

Triad

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



76.3902, 0.8947, 0.7701



76.3902, -3.5192, 9.6447



76.3902, -9.4760, 1.7289

Complementary

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



76.3886, 0.8966, 0.7688



78.2281, -9.0280, 7.5512

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.



76.3902, -9.9839, 4.6890



76.3886, 0.8966, 0.7688



76.3902, -6.5767, 9.1830

Square

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



76.3902, 0.8947, 0.7701



76.3902, -0.5658, 8.6852



76.3902, -8.9308, 7.3977



76.3902, -7.5320, -0.6642

Rectangle

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



76.3886, 0.8966, 0.7688



76.3902, 1.8335, 5.5941



76.3902, -8.9308, 7.3977



76.3902, -9.8190, 2.6938

Sweetspot

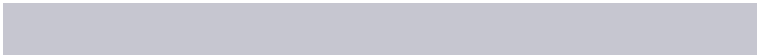
The Sweet Spot groups the original color and five complimentary colors.



76.3902, 0.8947, 0.7701



99.1886, -3.9822, 4.4980



75.5164, -2.3646, -0.3614



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.3902, 0.8947, 0.7701



95.1965, 2.8409, -0.2140



76.2368, 0.0631, 2.9548



35.4669, 1.3260, -0.2617



33.4605, 65.7846, -44.1329



7.9121, 15.5555, -10.4357

Inverse Universe

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



76.0776, -0.8012, 5.2254



94.6980, 0.1446, 6.8870



78.3728, -8.2272, 5.4832



35.2643, 0.2314, 2.6241



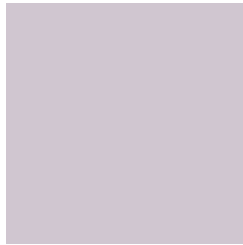
28.9099, 49.5090, 18.6808



6.8360, 11.7069, 4.4173

Previews

White Background



This preview shows how the HunterLab color 76.3886, 0.8966, 0.7688 looks on a white background.

Color Contrast Check

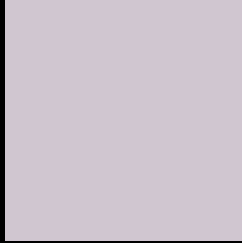
Large Text (above 18pt) WCAG AA × Fail

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 76.3886, 0.8966, 0.7688 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

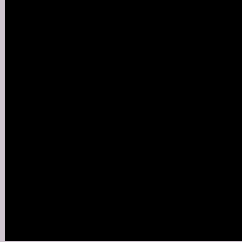
Any Text WCAG AA ✓ Pass

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 76.3886, 0.8966, 0.7688 Background



This preview shows how black text looks on a background with the HunterLab color 76.3886, 0.8966, 0.7688.



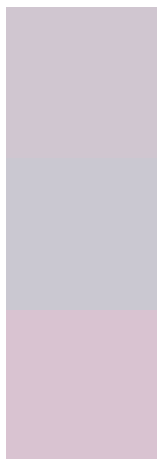
This preview shows how white text looks on a background with the HunterLab color 76.3886, 0.8966,

0.7688.

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

76.3886, 0.8966, 0.7688

Protanopia

76.4647, -1.8724, 0.3117

Deuteranopia

76.4103, 5.6029, 0.3757



Tritanopia

76.3491, 2.6233, -1.7934

Trichromacy



Original Color

76.3886, 0.8966, 0.7688

Protanomaly

76.3464, -0.7269, 0.1862

Deuteranomaly

76.4064, 4.0775, 0.3442

Tritanomaly

76.2830, 2.2666, -0.8547

Monochromacy



Original Color

76.3886, 0.8966, 0.7688

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.7921, -2.6184, 3.1664

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3886, 0.8966, 0.7688 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(208, 198, 208)` looks like.

```
.text, #text, p{  
    color:rgb(208, 198, 208)  
}
```

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(208, 198, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 198, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3886, 0.8966, 0.7688 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(208, 198, 208) }
```


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

```
.border{ border-color:rgb(208, 198, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 198, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 198, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 198, 208);  
box-shadow:4px 4px 4px 4px rgb(208, 198,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3886, 0.8966, 0.7688 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 198, 208) }
```

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

```
.background{ background-color: rgb(208,  
198, 208) }
```

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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