

Converting Colors

HunterLab(76.1091, 0.4744,
5.3548)

Have a look what the booklet for
HunterLab(76.1091, 0.4744, 5.3548)
contains.

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Color

**HunterLab(76.0648, 0.7020,
5.2392)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C5C6
RGB	211, 197, 198
RGB Percent	83%, 77%, 78%
CMY	0.1725, 0.2274, 0.2235
CMYK	0.00, 0.07, 0.06, 0.17
HSL	356°, 14%, 80%
HSV	356°, 7%, 83%
XYZ	57.0232, 57.8585, 61.5884
YIQ	201.3000, 8.0230, 3.2790

Conversions

Conversions Part 2

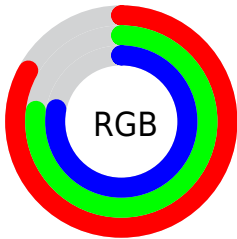
Format	Color
RYB	211, 197, 198
Decimal	13878726
CIELab	80.66, 5.06, 1.25
CIELCh	81, 5.217, 13.906
Yxy	57.8611, 0.3231, 0.3279
Android (android.graphics.Color)	4292068806 (0xFFD3C5C6)
YUV	201.3000, -1.6269, 8.5069
Hunter-Lab	76.0648, 0.7020, 5.2392

Details

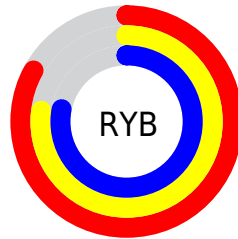
The HunterLab color $76.0648, 0.7020, 5.2392$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.4439, -8.8092, 3.2918$, and the grayscale version is $76.5587, -4.0850, 4.1596$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $53.5971, 1.3442, 3.8616$ is the 20% darker color. If you saturate the color by 10%, you get $69.3491, 8.4873, 6.6893$, and if you desaturate by 10%, it is $83.1188, -6.8018, 3.9802$.

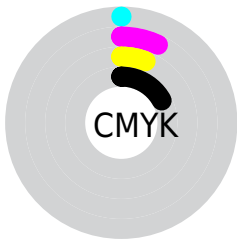
Distribution



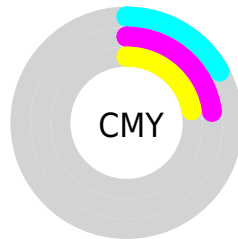
- Red (83%)
- Green (77%)
- Blue (78%)



- Red (83%)
- Yellow (77%)
- Blue (78%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (17%)



- Cyan (17%)
- Magenta (23%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.0648, 0.7020, 5.2392 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 76.0648, 0.7020, 5.2392 by changing the saturation by 10% instead.

■ 76.0648, 0.7020,
5.2392

■ 76.0648, 0.7020,
5.2392

204.1245, -4.3225,
12.6451

■ 64.5732, 1.0671,
4.5555

100.8566, -0.1653,
6.6998

■ 53.7253, 1.3854,
3.9020

114.0985, -0.6577,
7.4720

■ 43.5638, 1.6500,
3.2816

127.8740, -1.1868,
8.2713

■ 34.1385, 1.8544,
2.6959

142.1632, -1.7506,
9.0967

■ 25.5124, 1.9896,
2.1468

156.9482, -2.3475,
9.9475

■ 17.7676, 2.0427,
1.6362

172.2130, -2.9759,

■ 11.0189, 1.9932,

10.8229

1.1661

187.9429, -3.6347,
11.7223

■ 2.7061, 8.0092,
1.8943

0.0000, NaN, NaN

■ 76.0648, 0.7020,
5.2392

■ 76.0648, 0.7020,
5.2392

■ 69.3491, 8.4873,
6.6893

■ 83.1188, -6.8018,
3.9802

■ 63.0264, 16.5678,
8.3534

■ 90.4589, -14.0457,
2.8814

■ 57.1733, 24.9051,
10.2529

■ 96.2232, -18.7348,
0.6697

■ 51.8824, 33.3789,
12.3893

■ 47.2632, 41.7304,
14.7255

■ 43.4344, 49.5113,
17.1611

■ 40.5045, 56.0923,
19.5162

■ 38.5368, 60.8114,
21.5525

■ 37.4963, 63.3071,
23.0432

Harmonies

Analogous

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



76.0665, 0.6509, 2.8511



76.0648, 0.7020, 5.2392



76.0665, -0.5387, 7.2694

Triad

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



76.0665, 0.7000, 5.2404



76.0665, -7.3953, 7.3884



76.0665, -5.4019, -0.4246

Complementary

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



76.0648, 0.7020, 5.2392



79.4439, -8.8092, 3.2918

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.



76.0665, -7.5238, 0.8728



76.0648, 0.7020, 5.2392



76.0665, -8.6645, 5.4077

Square

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



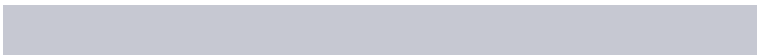
76.0665, 0.7000, 5.2404



76.0665, -5.2243, 8.4820



76.0665, -8.7112, 3.0239



76.0665, -2.8943, -0.4730

Rectangle

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



76.0648, 0.7020, 5.2392



76.0665, -1.9189, 8.1664



76.0665, -8.7112, 3.0239



76.0665, -6.1832, -0.1183

Sweetspot

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



76.0665, 0.7000, 5.2404



98.2282, -3.4611, 5.7459



76.3645, 2.5356, -0.7492



45.4853, -1.6444, 2.6511

0.0000, NaN, NaN



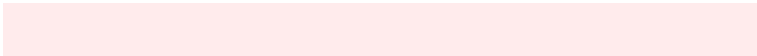
46.2646, -2.4686, 2.5136

Same Dimension

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



76.0665, 0.7000, 5.2404



93.0092, 2.2474, 6.7386



77.7915, -2.4516, 7.6295



34.3827, 1.3108, 2.6060



28.9557, 49.6790, 18.0010



6.8824, 11.8789, 3.7303

Inverse Universe

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



76.0665, 0.7000, 5.2404



93.0092, 2.2474, 6.7386



77.6646, -5.6955, 0.7088



34.3827, 1.3108, 2.6060



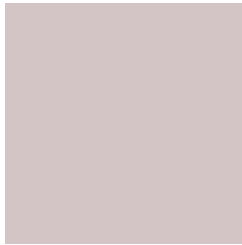
28.9557, 49.6790, 18.0010



6.8824, 11.8789, 3.7303

Previews

White Background



This preview shows how the HunterLab color 76.0648, 0.7020, 5.2392 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 76.0648, 0.7020, 5.2392 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

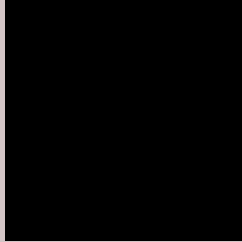
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

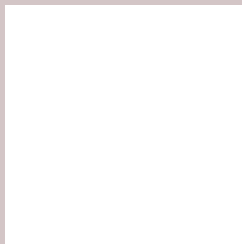
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.0648, 0.7020, 5.2392 Background



This preview shows how black text looks on a background with the HunterLab color 76.0648, 0.7020, 5.2392.



This preview shows how white text looks on a background with the HunterLab color 76.0648, 0.7020,

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

76.0648, 0.7020, 5.2392

Protanopia

76.0314, -2.4421, 4.6721

Deuteranopia

76.1070, 5.4619, 4.8989



Tritanopia

76.0457, 4.4433, -0.6014

Trichromacy



Original Color

76.0648, 0.7020, 5.2392

Protanomaly

76.0112, -0.9609, 4.6745

Deuteranomaly

76.0956, 3.9153, 4.8586

Tritanomaly

76.1138, 2.8956, 1.4659

Monochromacy



Original Color

76.0648, 0.7020, 5.2392

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.4577, -2.4634, 4.6958

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0648, 0.7020, 5.2392 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(211, 197, 198)` looks like.

```
.text, #text, p{  
    color:rgb(211, 197, 198)  
}
```

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(211, 197, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 197, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0648, 0.7020, 5.2392 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(211, 197, 198) }
```


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

```
.border{ border-color:rgb(211, 197, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 197, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 197, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 197, 198);  
box-shadow:4px 4px 4px 4px rgb(211, 197,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0648, 0.7020, 5.2392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 197, 198) }
```

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

```
.background{ background-color: rgb(211,  
197, 198) }
```

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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