

Converting Colors

HunterLab(75.9545, 3.0972,
13.0531)

Have a look what the booklet for
HunterLab(75.9545, 3.0972,
13.0531) contains.

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Color

**HunterLab(76.0625, 2.7148,
13.2585)**

Conversions

Conversions Part 1

Format	Color
Hex	DEC3B4
RGB	222, 195, 180
RGB Percent	87%, 76%, 71%
CMY	0.1294, 0.2353, 0.2941
CMYK	0.00, 0.12, 0.19, 0.13
HSL	21°, 39%, 79%
HSV	21°, 19%, 87%
XYZ	57.8775, 57.8550, 51.2966
YIQ	201.3630, 20.9070, 1.0590

Conversions

Conversions Part 2

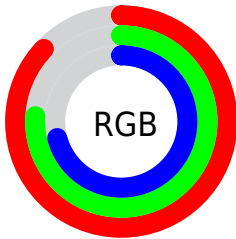
Format	Color
R _Y B	222, 203, 180
Decimal	14599092
CIE Lab	80.66, 7.17, 11.03
CIE LCh	81, 13.154, 56.986
Yxy	57.8576, 0.3465, 0.3464
Android (android.graphics.Color)	4292789172 (0xFFDEC3B4)
YUV	201.3630, -10.5320, 18.0986
Hunter-Lab	76.0625, 2.7148, 13.2585

Details

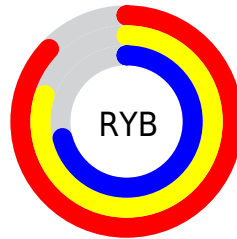
The HunterLab color $76.0625, 2.7148, 13.2585$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $77.2019, -9.5101, -5.6687$, and the grayscale version is $76.6185, -4.0882, 4.1628$.

A 20% lighter version of the original color is $98.4566, -6.9718, 12.7581$, and $53.5622, 3.1826, 10.8346$ is the 20% darker color. If you saturate the color by 10%, you get $71.3667, 7.0426, 17.2997$, and if you desaturate by 10%, it is $80.9563, -1.2731, 8.8482$.

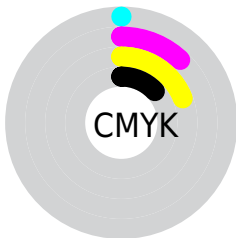
Distribution



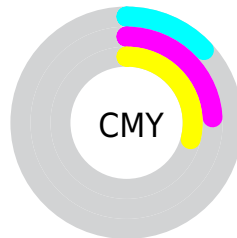
- Red (87%)
- Green (76%)
- Blue (71%)



- Red (87%)
- Yellow (80%)
- Blue (71%)



- Cyan (0%)
- Magenta (12%)
- Yellow (19%)
- Black (13%)




- Cyan (13%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.0625, 2.7148, 13.2585 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 76.0625, 2.7148, 13.2585 by changing the saturation by 10% instead.


 76.0625, 2.7148,
13.2585

 76.0625, 2.7148,
13.2585


204.1214, -1.5648,
24.2013

 64.5711, 2.9789,
12.0822


 100.8541, 2.0345,
15.6248

 53.7233, 3.1911,
10.9031


114.0959, 1.6302,
16.8177

 43.5619, 3.3430,
9.7161


127.8713, 1.1859,
18.0197

 34.1368, 3.4268,
8.5121


142.1604, 0.7039,
19.2322

 25.5108, 3.4314,
7.2766

156.9453, 0.1862,
20.4560

 17.7662, 3.3414,
5.9848

172.2100, -0.3654,

 11.0178, 3.1318,

21.6917

4.9479

187.9398, -0.9496,
22.9401

■ 2.7022, 11.4131,
1.8915

0.0000, NaN, NaN

■ 76.0625, 2.7148,
13.2585

■ 76.0625, 2.7148,
13.2585

■ 71.3667, 7.0426,
17.2997

■ 80.9563, -1.2731,
8.8482

■ 66.8868, 11.7423,
20.9053

■ 86.0231, -4.9429,
4.1180

■ 62.6512, 16.8266,
24.0030

■ 91.2473, -8.3269,
-0.8876

■ 58.6898, 22.2936,
26.5099

■ 96.1364, -14.1099,
0.6445

■ 55.0359, 28.1135,
28.3394

■ 97.0926, -15.6028,
1.7822

■ 51.7243, 34.2143,
29.4126

■ 48.7898, 40.4673,
29.6821

■ 46.2578, 46.6557,
29.2322

■ 46.0068, 47.3009,
29.1773

Harmonies

Analogous

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



76.0642, 7.1392, 9.2301



76.0625, 2.7148, 13.2585



76.0642, -3.4189, 14.8609

Triad

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



76.0642, 2.7124, 13.2597



76.0642, -15.8884, 4.7492



76.0642, 1.5639, -6.9673

Complementary

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



76.0625, 2.7148, 13.2585



77.2019, -9.5101, -5.6687

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.



76.0642, -4.7043, -8.4107



76.0625, 2.7148, 13.2585



76.0642, -14.6516, -1.3273

Square

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



76.0642, 2.7124, 13.2597



76.0642, -14.0435, 10.2072



76.0642, -10.6086, -6.2696



76.0642, 6.4609, -2.4713

Rectangle

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



76.0625, 2.7148, 13.2585



76.0642, -7.6008, 14.4426



76.0642, -10.6086, -6.2696



76.0642, -0.4587, -7.8408

Sweetspot

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



76.0642, 2.7124, 13.2597



96.4047, -2.7590, 8.7990



72.5896, 14.9654, -3.3822



44.4221, -1.1431, 4.2368

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.0642, 2.7124, 13.2597



86.6275, 5.2807, 17.5850



82.3307, -7.8321, 19.4983



38.0760, -0.5046, 4.2900



35.7261, 35.7217, 22.6396



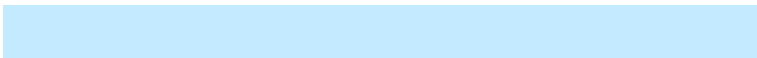
10.2465, 7.2505, 6.4408

Inverse Universe

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



77.2019, -9.5101, -5.6687



88.2471, -12.1486, -9.3987



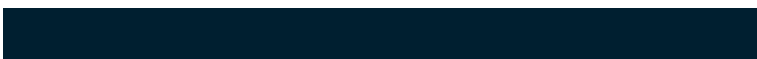
70.8677, 0.9886, -14.1318



38.3477, -3.4164, -0.2213



38.6827, -4.2598, -39.1543



10.9750, -2.3480, -8.6491

Previews

White Background



This preview shows how the HunterLab color 76.0625, 2.7148, 13.2585 looks on a white background.

Color Contrast Check

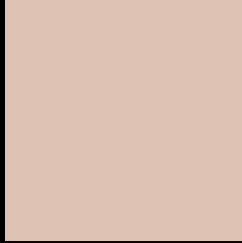
Large Text (above 18pt) WCAG AA × Fail

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 76.0625, 2.7148, 13.2585 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

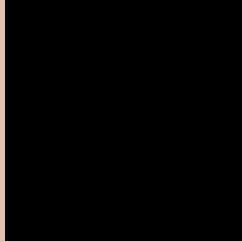
Any Text WCAG AA ✓ Pass

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 76.0625, 2.7148, 13.2585 Background



This preview shows how black text looks on a background with the HunterLab color 76.0625, 2.7148, 13.2585.



This preview shows how white text looks on a background with the HunterLab color 76.0625, 2.7148,

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

76.0625, 2.7148, 13.2585

Protanopia

76.2206, -4.3243, 12.4656

Deuteranopia

76.0040, 5.5269, 13.2458



Tritanopia

75.9772, 9.9360, 1.4233

Trichromacy



Original Color

76.0625, 2.7148, 13.2585

Protanomaly

76.0727, -1.7848, 12.7727

Deuteranomaly

76.0831, 4.2933, 13.3079

Tritanomaly

75.8800, 7.5732, 5.6152

Monochromacy



Original Color

76.0625, 2.7148, 13.2585

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.3233, -1.7930, 7.8061

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0625, 2.7148, 13.2585 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(222, 195, 180)` looks like.

```
.text, #text, p{  
    color:rgb(222, 195, 180)  
}
```

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(222, 195, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 195, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0625, 2.7148, 13.2585 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(222, 195, 180) }
```


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

```
.border{ border-color:rgb(222, 195, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 195, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 195, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 195, 180);  
box-shadow:4px 4px 4px 4px rgb(222, 195,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0625, 2.7148, 13.2585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 195, 180) }
```

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

```
.background{ background-color: rgb(222,  
195, 180) }
```

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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