

Converting Colors

HunterLab(76.2727, 5.6164,
-2.5701)

Have a look what the booklet for
HunterLab(76.2727, 5.6164, -2.5701)
contains.

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Color

**HunterLab(76.2767, 5.4846,
-2.3532)**

Conversions

Conversions Part 1

Format	Color
Hex	D6C3D6
RGB	214, 195, 214
RGB Percent	84%, 76%, 84%
CMY	0.1608, 0.2353, 0.1608
CMYK	0.00, 0.09, 0.00, 0.16
HSL	300°, 19%, 80%
HSV	300°, 9%, 84%
XYZ	59.3842, 58.1813, 71.7185
YIQ	202.8470, 5.2250, 9.9370

Conversions

Conversions Part 2

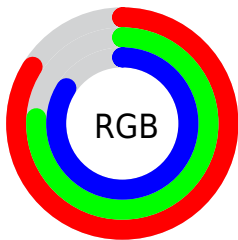
Format	Color
R _Y B	214, 195, 214
Decimal	14074838
CIE Lab	80.84, 10.03, -7.05
CIE LCh	81, 12.261, 324.906
Yxy	58.1839, 0.3137, 0.3074
Android (android.graphics.Color)	4292264918 (0xFFD6C3D6)
YUV	202.8470, 5.4984, 9.7812
Hunter-Lab	76.2767, 5.4846, -2.3532

Details

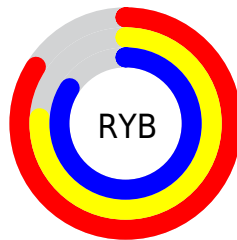
The HunterLab color $76.2767, 5.4846, -2.3532$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.7728, -13.3907, 10.5458$, and the grayscale version is $77.1906, -4.1187, 4.1939$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $53.7809, 5.7227, -2.9211$ is the 20% darker color. If you saturate the color by 10%, you get $70.1933, 16.8460, -10.1891$, and if you desaturate by 10%, it is $82.7472, -5.6063, 5.3058$.

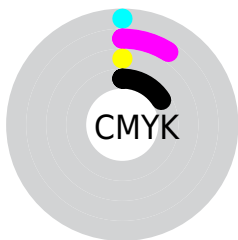
Distribution



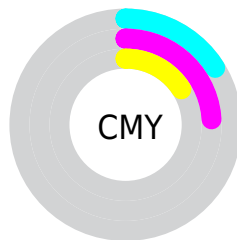
- Red (84%)
- Green (76%)
- Blue (84%)



- Red (84%)
- Yellow (76%)
- Blue (84%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.2767, 5.4846, -2.3532 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 76.2767, 5.4846, -2.3532 by changing the saturation by 10% instead.

■ 76.2767, 5.4846,
-2.3532

■ 76.2767, 5.4846,
-2.3532

204.4189, 2.2044,
2.2731

■ 64.7738, 5.6152,
-2.6627

■ 101.0893, 5.0553,
-1.5906

■ 53.9140, 5.6863,
-2.9218

114.3410, 4.7687,
-1.1465

■ 43.7398, 5.6888,
-3.1240

128.1259, 4.4380,
-0.6633

■ 34.3008, 5.6132,
-3.2631

142.4241, 4.0658,
-0.1432

■ 25.6597, 5.4466,
-3.3305

157.2179, 3.6544,
0.4119

■ 17.8982, 5.1704,
-3.3153

172.4912, 3.2059,

■ 11.1303, 4.7561,

1.0006

-3.2032

188.2292, 2.7221,
1.6214

■ 3.0511, 14.1644,
-9.4106

0.0000, NaN, NaN

■ 76.2767, 5.4846,
-2.3532

■ 76.2767, 5.4846,
-2.3532

■ 70.1933, 16.8460,
-10.1891

■ 82.7472, -5.6063,
5.3058

■ 64.5557, 28.4079,
-18.1533

■ 89.5473, -16.3999,
12.7685

■ 59.4403, 40.0028,
-26.1305

■ 95.2216, -24.8640,
18.6269

■ 54.9319, 51.3352,
-33.9182

■ 95.2216, -24.8640,
18.6268

■ 51.1190, 61.9471,
-41.2034

■ 95.2216, -24.8639,
18.6267

■ 48.0820, 71.2328,
-47.5727

■ 95.2216, -24.8639,
18.6266

■ 45.8734, 78.5409,
-52.5822

■ 95.2216, -24.8639,
18.6265

■ 44.4933, 83.3807,
-55.8982

■ 95.2216, -24.8638,
18.6264

■ 43.8218, 85.8188,
-57.5681

■ 95.2216, -24.8638,
18.6263

Harmonies

Analogous

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



76.2783, 0.7880, -6.3572



76.2767, 5.4846, -2.3532



76.2783, 7.6203, 3.1825

Triad

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



76.2783, 5.4827, -2.3518



76.2783, -3.0589, 14.1863



76.2783, -14.1443, -0.5592

Complementary

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



76.2767, 5.4846, -2.3532



79.7728, -13.3907, 10.5458

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.



76.2783, -15.1038, 5.1090



76.2767, 5.4846, -2.3532



76.2783, -8.8174, 13.3506

Square

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



76.2783, 5.4827, -2.3518



76.2783, 2.5936, 12.5055



76.2783, -13.1824, 10.1293



76.2783, -10.5203, -5.2680

Rectangle

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



76.2767, 5.4846, -2.3532



76.2783, 7.2618, 6.8902



76.2783, -13.1824, 10.1293



76.2783, -14.7844, 1.3085

Sweetspot

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



76.2783, 5.4827, -2.3518



97.5786, -1.2639, 2.6205



74.4918, -0.5782, -4.7449



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.2783, 5.4827, -2.3518



91.3186, 9.7533, -4.9846



75.9688, 3.8223, 2.0465



35.5426, 2.8528, -1.2986



34.0229, 66.8900, -44.8729



8.3557, 16.4276, -11.0205

Inverse Universe

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



76.2783, 5.4827, -2.3518



91.3186, 9.7533, -4.9846



80.0502, -11.8417, 6.5731



35.5426, 2.8528, -1.2986



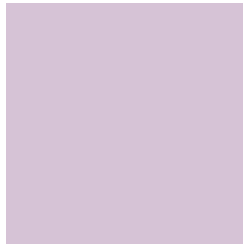
34.0229, 66.8900, -44.8729



8.3557, 16.4276, -11.0205

Previews

White Background



This preview shows how the HunterLab color 76.2767, 5.4846, -2.3532 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 76.2767, 5.4846, -2.3532 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

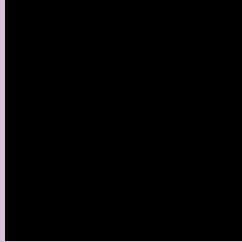
Any Text WCAG AA ✓ Pass

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 76.2767, 5.4846, -2.3532 Background



This preview shows how black text looks on a background with the HunterLab color 76.2767, 5.4846, -2.3532.



This preview shows how white text looks on a background with the HunterLab color 76.2767, 5.4846, -2.3532.

-2.3532.

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

76.2767, 5.4846, -2.3532

Protanopia

76.2469, -0.5357, -4.0727

Deuteranopia

76.2767, 5.4846, -2.3532



Tritanopia

76.4717, 4.4276, -0.5824

Trichromacy



Original Color

76.2767, 5.4846, -2.3532

Protanomaly

76.3709, 1.3651, -3.3524

Deuteranomaly

76.2767, 5.4846, -2.3532

Tritanomaly

76.5046, 4.6041, -1.0495

Monochromacy



Original Color

76.2767, 5.4846, -2.3532

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.8628, -0.6308, 1.8161

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.2767, 5.4846, -2.3532 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(214, 195, 214)` looks like.

```
.text, #text, p{  
    color:rgb(214, 195, 214)  
}
```

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(214, 195, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 195, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 76.2767, 5.4846, -2.3532 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(214, 195, 214) }
```


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

```
.border{ border-color:rgb(214, 195, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 195, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 195, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 195, 214);  
box-shadow:4px 4px 4px 4px rgb(214, 195,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.2767, 5.4846, -2.3532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 195, 214) }
```

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

```
.background{ background-color: rgb(214,  
195, 214) }
```

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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