

Converting Colors

HunterLab(76.5615, 1.7701,
0.7534)

Have a look what the booklet for
HunterLab(76.5615, 1.7701, 0.7534)
contains.

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Color

**HunterLab(76.5793, 1.5468,
1.0131)**

Conversions

Conversions Part 1

Format	Color
Hex	D2C6D0
RGB	210, 198, 208
RGB Percent	82%, 78%, 82%
CMY	0.1765, 0.2235, 0.1843
CMYK	0.00, 0.06, 0.01, 0.18
HSL	310°, 12%, 80%
HSV	310°, 6%, 82%
XYZ	58.1576, 58.6439, 67.9287
YIQ	202.7280, 3.9420, 5.6540

Conversions

Conversions Part 2

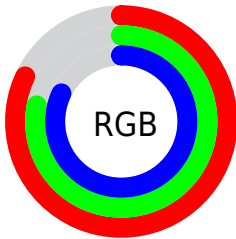
Format	Color
R _Y B	210, 198, 208
Decimal	13813456
CIE Lab	81.10, 5.97, -3.49
CIE LCh	81, 6.910, 329.691
Yxy	58.6464, 0.3148, 0.3175
Android (android.graphics.Color)	4292003536 (0xFFD2C6D0)
YUV	202.7280, 2.5991, 6.3775
Hunter-Lab	76.5793, 1.5468, 1.0131

Details

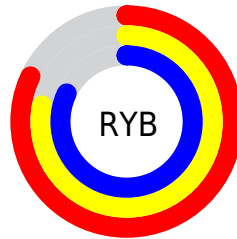
The HunterLab color $76.5793, 1.5468, 1.0131$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.9118, -9.6969, 7.3968$, and the grayscale version is $77.1522, -4.1166, 4.1918$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.1734, 2.4521, -0.0350$ is the 20% darker color. If you saturate the color by 10%, you get $70.3788, 11.9218, -4.8155$, and if you desaturate by 10%, it is $83.1240, -8.6079, 6.8764$.

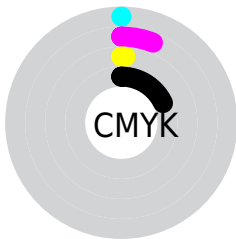
Distribution



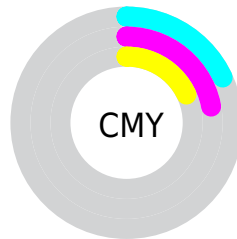
- Red (82%)
- Green (78%)
- Blue (82%)



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



- Cyan (0%)
- Magenta (6%)
- Yellow (1%)
- Black (18%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.5793, 1.5468, 1.0131 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 76.5793, 1.5468, 1.0131 by changing the saturation by 10% instead.

■ 76.5793, 1.5468,
1.0131

■ 76.5793, 1.5468,
1.0131

204.8390, -3.1716,
6.8151

■ 65.0604, 1.8709,
0.5470

101.4217, 0.7564,
2.0691

■ 54.1836, 2.1459,
0.1237

114.6873, 0.3001,
2.6517

■ 43.9912, 2.3646,
-0.2517

128.4855, -0.1942,
3.2685

■ 34.5328, 2.5199,
-0.5742

142.7967, -0.7244,
3.9179

■ 25.8703, 2.6023,
-0.8371

157.6029, -1.2887,
4.5984

■ 18.0850, 2.5977,
-1.0311

172.8882, -1.8855,

■ 11.2899, 2.4843,

5.3088

-1.1423

188.6380, -2.5136,
6.0481

■ 3.4847, 7.2733,
-3.9583

0.0000, NaN, NaN

■ 76.5793, 1.5468,
1.0131

■ 76.5793, 1.5468,
1.0131

■ 70.3788, 11.9218,
-4.8155

■ 83.1240, -8.6079,
6.8764

■ 64.5735, 22.4757,
-10.5530

■ 89.9620, -18.5284,
12.7374

■ 59.2327, 33.0927,
-16.0959

■ 95.0317, -25.3191,
16.5155

■ 54.4356, 43.5545,
-21.2827

■ 95.1294, -24.7632,
15.1106

■ 50.2700, 53.4995,
-25.8788

■ 95.2291, -24.1969,
13.6791

■ 46.8238, 62.4072,
-29.5810

■ 95.3307, -23.6201,
12.2212

■ 44.1693, 69.6496,
-32.0615

■ 95.4343, -23.0329,
10.7368

■ 42.3385, 74.6505,
-33.0663

■ 95.5398, -22.4352,
9.2260

■ 41.2933, 77.1374,
-32.5463

■ 95.6474, -21.8271,
7.6886

Harmonies

Analogous

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



76.5810, -0.8766, -1.3423



76.5793, 1.5468, 1.0131



76.5810, 2.4516, 4.1355

Triad

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



76.5810, 1.5449, 1.0144



76.5810, -4.0556, 10.0408



76.5810, -9.6007, 1.0739

Complementary

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



76.5793, 1.5468, 1.0131



78.9118, -9.6969, 7.3968

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.



76.5810, -10.4197, 4.2015



76.5793, 1.5468, 1.0131



76.5810, -7.2518, 9.2980

Square

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



76.5810, 1.5449, 1.0144



76.5810, -0.8156, 9.2673



76.5810, -9.5671, 7.1939



76.5810, -7.3108, -1.3069

Rectangle

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



76.5793, 1.5468, 1.0131



76.5810, 2.0632, 6.2027



76.5810, -9.5671, 7.1939



76.5810, -10.0554, 2.0770

Sweetspot

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



76.5810, 1.5449, 1.0144



98.3537, -2.7763, 3.9563



75.7124, -1.2985, -1.1173



45.5405, -1.3433, 1.8642

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.5810, 1.5449, 1.0144



94.3107, 3.6738, 0.2682



76.3916, 0.5201, 3.7114



35.1542, 1.5891, -0.0214



32.0287, 60.7838, -25.3011



7.6341, 14.5863, -6.7927

Inverse Universe

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



76.5810, 1.5449, 1.0144



94.3107, 3.6738, 0.2682



79.0928, -8.6939, 4.8106



35.1542, 1.5891, -0.0214



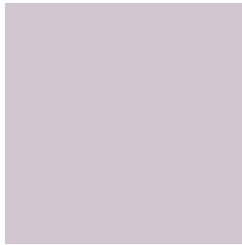
32.0287, 60.7838, -25.3011



7.6341, 14.5863, -6.7927

Previews

White Background



This preview shows how the HunterLab color 76.5793, 1.5468, 1.0131 looks on a white background.

Color Contrast Check

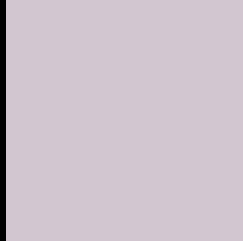
Large Text (above 18pt) WCAG AA × Fail

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 76.5793, 1.5468, 1.0131 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

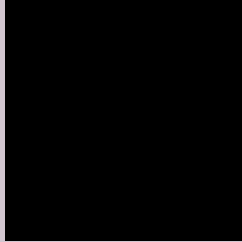
Any Text WCAG AA ✓ Pass

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 76.5793, 1.5468, 1.0131 Background



This preview shows how black text looks on a background with the HunterLab color 76.5793, 1.5468, 1.0131.



This preview shows how white text looks on a background with the HunterLab color 76.5793, 1.5468,

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

76.5793, 1.5468, 1.0131

Protanopia

76.5562, -1.5571, 0.4294

Deuteranopia

76.5108, 5.9396, 0.5050



Tritanopia

76.5412, 3.2736, -1.5411

Trichromacy



Original Color

76.5793, 1.5468, 1.0131

Protanomaly

76.5324, -0.0886, 0.4260

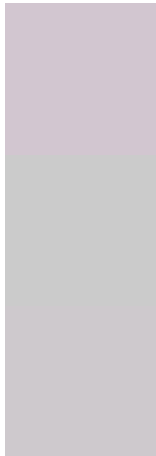
Deuteranomaly

76.5051, 4.4101, 0.4713

Tritanomaly

76.4752, 2.9183, -0.6045

Monochromacy



Original Color

76.5793, 1.5468, 1.0131

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.0084, -1.8089, 2.9520

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.5793, 1.5468, 1.0131 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(210, 198, 208)` looks like.

```
.text, #text, p{  
    color:rgb(210, 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(210, 198, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 198, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 76.5793, 1.5468, 1.0131 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(210, 198, 208) }
```


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

```
.border{ border-color:rgb(210, 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(210, 198, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 198, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 198, 208);  
box-shadow:4px 4px 4px 4px rgb(210, 198,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.5793, 1.5468, 1.0131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 198, 208) }
```

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

```
.background{ background-color: rgb(210,  
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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