

Converting Colors

HunterLab(76.5540, -2.3121,
6.2208)

Have a look what the booklet for
HunterLab(76.5540, -2.3121, 6.2208)
contains.

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Color

**HunterLab(76.5540, -2.3121,
6.2208)**

Conversions

Conversions Part 1

Format	Color
Hex	CFC8C5
RGB	207, 200, 197
RGB Percent	81%, 78%, 77%
CMY	0.1882, 0.2157, 0.2274
CMYK	0.00, 0.03, 0.05, 0.19
HSL	18°, 9%, 79%
HSV	18°, 5%, 81%
XYZ	56.4644, 58.6051, 61.1593
YIQ	201.7510, 5.1350, 0.5510

Conversions

Conversions Part 2

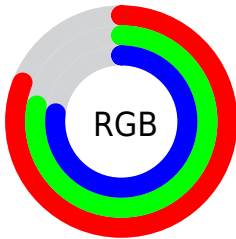
Format	Color
R_{YB}	207, 201, 197
Decimal	13617349
CIE _{Lab}	81.08, 1.90, 2.35
CIE _{LCh}	81, 3.022, 51.114
Yxy	58.6077, 0.3204, 0.3326
Android (android.graphics.Color)	4291807429 (0xFFCFC8C5)
YUV	201.7510, -2.3422, 4.6034
Hunter-Lab	76.5540, -2.3121, 6.2208

Details

The HunterLab color $76.5540, -2.3121, 6.2208$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.1752, -5.8079, 2.1018$, and the grayscale version is $76.7550, -4.0955, 4.1702$.

A 20% lighter version of the original color is $99.9679, -5.5118, 5.8916$, and $54.1417, -1.2027, 4.8832$ is the 20% darker color. If you saturate the color by 10%, you get $71.6442, 1.8304, 10.0579$, and if you desaturate by 10%, it is $81.6408, -6.1806, 2.1764$.

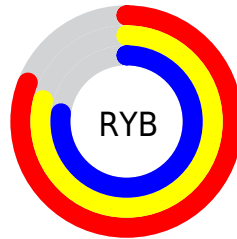
Distribution



Red (81%)

Green (78%)

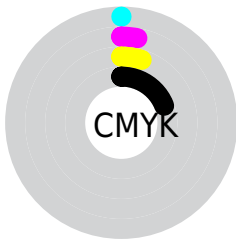
Blue (77%)



Red (81%)

Yellow (79%)

Blue (77%)

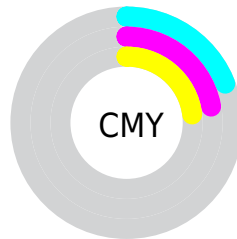


Cyan (0%)

Magenta (3%)

Yellow (5%)

Black (19%)



Cyan (19%)

Magenta (22%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.5540, -2.3121, 6.2208 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 76.5540, -2.3121, 6.2208 by changing the saturation by 10% instead.

■ 76.5540, -2.3121,
6.2208

■ 76.5540, -2.3121,
6.2208

204.8039, -8.4803,
14.0201

■ 65.0364, -1.7918,
5.4831

101.3939, -3.4679,
7.7812

■ 54.1611, -1.3094,
4.7724

114.6583, -4.0955,
8.6001

■ 43.9702, -0.8702,
4.0908

128.4555, -4.7546,
9.4441

■ 34.5134, -0.4781,
3.4388

142.7655, -5.4440,
10.3126

■ 25.8527, -0.1389,
2.8168

157.5707, -6.1622,
11.2050

■ 18.0694, 0.1398,
2.2247

172.8551, -6.9083,

■ 11.2766, 0.3461,

12.1208

1.6599

188.6039, -7.6813,
13.0593

■ 3.4505, 2.2118,
2.4154

0.0000, NaN, NaN

■ 76.5540, -2.3121,
6.2208

■ 76.5540, -2.3121,
6.2208

■ 71.6442, 1.8304,
10.0579

■ 81.6408, -6.1806,
2.1764

■ 66.9277, 6.2808,
13.6439

■ 86.8817, -9.7981,
-2.0472

■ 62.4311, 11.0611,
16.9296

■ 92.1184, -14.0010,
-4.3743

■ 58.1835, 16.1855,
19.8523

■ 95.9195, -19.8359,
0.2787

■ 54.2189, 21.6498,
22.3363

■ 50.5753, 27.4187,
24.2954

■ 47.2943, 33.4101,
25.6397

■ 44.4181, 39.4782,
26.2938

■ 41.9847, 45.4009,
26.2312

Harmonies

Analogous

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



76.5557, -1.4457, 5.1253



76.5540, -2.3121, 6.2208



76.5557, -3.6537, 6.7654

Triad

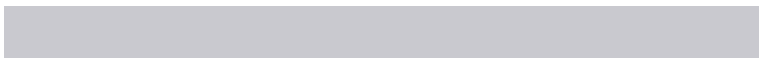
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



76.5557, -2.3140, 6.2220



76.5557, -6.8498, 4.5795



76.5557, -3.0724, 1.6272

Complementary

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



76.5540, -2.3121, 6.2208



77.1752, -5.8079, 2.1018

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.



76.5557, -4.5232, 1.4744



76.5540, -2.3121, 6.2208



76.5557, -6.6968, 3.1964

Square

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



76.5557, -2.3140, 6.2220



76.5557, -6.2674, 5.8289



76.5557, -5.8478, 2.0537



76.5557, -1.8858, 2.4672

Rectangle

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



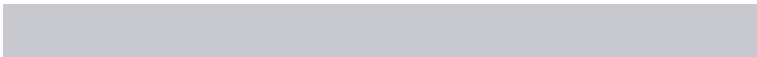
76.5540, -2.3121, 6.2208



76.5557, -4.6307, 6.7480



76.5557, -5.8478, 2.0537



76.5557, -3.5456, 1.4932

Sweetspot

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



76.5557, -2.3140, 6.2220



99.3498, -4.8382, 5.9500



75.8673, 0.3963, 2.1111



45.9786, -2.2498, 2.7409

0.0000, NaN, NaN



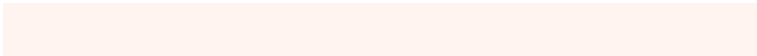
46.2646, -2.4686, 2.5136

Same Dimension

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



76.5557, -2.3140, 6.2220



96.1316, -2.2978, 8.4952



78.0769, -4.8525, 7.9121



35.8452, -0.7606, 3.2744



32.6900, 37.6757, 20.8030



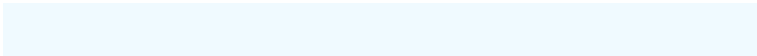
8.5818, 6.6359, 5.4043

Inverse Universe

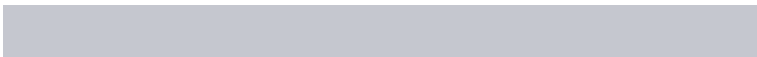
The Inverse Universe completely reimagines the original color for something new.



77.1752, -5.8079, 2.1018



97.1163, -7.8510, 1.9466



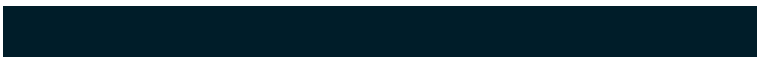
75.6459, -3.2760, 0.2869



36.2448, -3.0143, 0.6169



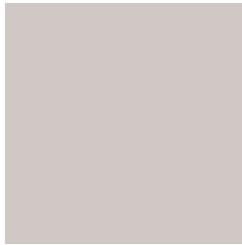
39.6689, -8.4724, -31.2933



10.0762, -3.0176, -6.0804

Previews

White Background



This preview shows how the HunterLab color 76.5540, -2.3121, 6.2208 looks on a white background.

Color Contrast Check

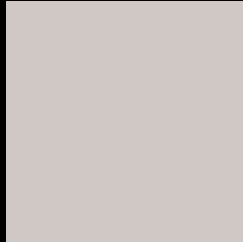
Large Text (above 18pt) WCAG AA × Fail

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 76.5540, -2.3121, 6.2208 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

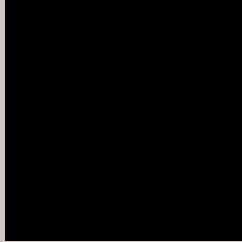
Any Text WCAG AA ✓ Pass

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 76.5540, -2.3121, 6.2208 Background



This preview shows how black text looks on a background with the HunterLab color 76.5540, -2.3121, 6.2208.

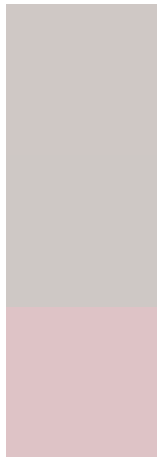


This preview shows how white text looks on a background with the HunterLab color 76.5540, -2.3121, 6.2208.

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

76.5540, -2.3121, 6.2208

Protanopia

76.4602, -2.6365, 6.1071

Deuteranopia

76.5748, 5.4665, 5.9142



Tritanopia

76.6470, 2.1033, -1.4290

Trichromacy



Original Color

76.5540, -2.3121, 6.2208

Protanomaly

76.4602, -2.6365, 6.1071

Deuteranomaly

76.6560, 2.7135, 5.9599

Tritanomaly

76.6562, 0.2067, 1.5807

Monochromacy



Original Color

76.5540, -2.3121, 6.2208

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.6686, -3.2930, 4.9278

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.5540, -2.3121, 6.2208 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(207, 200, 197)` looks like.

```
.text, #text, p{  
    color:rgb(207, 200, 197)  
}
```

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(207, 200, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 200, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 76.5540, -2.3121, 6.2208 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(207, 200, 197) }
```


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

```
.border{ border-color:rgb(207, 200, 197) }
```

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

Here you see how a box with a 4 pixel rgb(207, 200, 197) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 200, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 200, 197);  
box-shadow:4px 4px 4px 4px rgb(207, 200,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.5540, -2.3121, 6.2208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 200, 197) }
```

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

```
.background{ background-color: rgb(207,  
200, 197) }
```

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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