

Converting Colors

HunterLab(73.5381, -2.5197,
2.0339)

Have a look what the booklet for
HunterLab(73.5381, -2.5197, 2.0339)
contains.

HunterLab(73.3616, -2.4217, 1.9843)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(73.3616, -2.4217,
1.9843)**

Conversions

Conversions Part 1

Format	Color
Hex	C3C1C6
RGB	195, 193, 198
RGB Percent	76%, 76%, 78%
CMY	0.2353, 0.2431, 0.2235
CMYK	0.02, 0.03, 0.00, 0.22
HSL	264°, 4%, 77%
HSV	264°, 3%, 78%
XYZ	51.7687, 53.8192, 61.0858
YIQ	194.1680, -0.4130, 1.9790

Conversions

Conversions Part 2

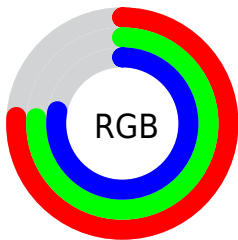
Format	Color
RYB	195, 193, 198
Decimal	12829126
CIELab	78.36, 1.62, -2.27
CIELCh	78, 2.788, 305.578
Yxy	53.8216, 0.3106, 0.3229
Android (android.graphics.Color)	4291019206 (0xFFC3C1C6)
YUV	194.1680, 1.8892, 0.7297
Hunter-Lab	73.3616, -2.4217, 1.9843

Details

The HunterLab color **73.3616, -2.4217, 1.9843** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **74.8169, -5.4668, 6.0223**, and the grayscale version is **73.5142, -3.9225, 3.9942**.

A 20% lighter version of the original color is **97.8094, -3.1397, 2.8655**, and **51.4126, -1.7970, 1.2204** is the 20% darker color. If you saturate the color by 10%, you get **66.4259, 3.9568, -6.6868**, and if you desaturate by 10%, it is **80.5091, -8.6613, 10.1121**.

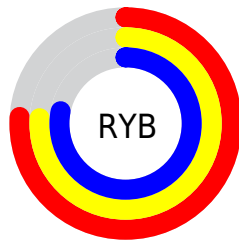
Distribution



Red (76%)

Green (76%)

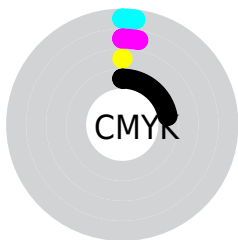
Blue (78%)



Red (76%)

Yellow (76%)

Blue (78%)

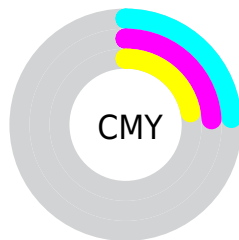


Cyan (2%)

Magenta (3%)

Yellow (0%)

Black (22%)



Cyan (24%)

Magenta (24%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3616, -2.4217, 1.9843 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 73.3616, -2.4217, 1.9843 by changing the saturation by 10% instead.

■ 73.3616, -2.4217,
1.9843

■ 73.3616, -2.4217,
1.9843

200.3570, -8.6156,
8.1184

■ 62.0153, -1.8981,
1.4741

■ 97.8837, -3.5834,
3.1230

■ 51.3217, -1.4126,
1.0045

110.9996, -4.2140,
3.7447

■ 41.3250, -0.9702,
0.5805

124.6540, -4.8761,
4.3992

■ 32.0777, -0.5753,
0.2065

138.8265, -5.5683,
5.0851

■ 23.6464, -0.2333,
-0.1112

153.4988, -6.2894,
5.8011

■ 16.1193, 0.0475,
-0.3638

168.6544, -7.0383,

■ 9.6220, 0.2544,

6.5460

-0.5376

184.2783, -7.8140,
7.3187

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.3616, -2.4217,
1.9843

■ 73.3616, -2.4217,
1.9843

■ 66.4259, 3.9568,
-6.6868

■ 80.5091, -8.6613,
10.1121

■ 59.7290, 10.5144,
-16.0455

■ 87.8393, -14.7885,
17.8050

■ 53.3138, 17.2837,
-26.2615

■ 95.3343, -20.8315,
25.1527

■ 47.2359, 24.2860,
-37.5292

■ 97.2486, -18.2754,
27.0311

■ 41.5702, 31.5012,

■ 98.3625, -14.2747,

-50.0340

28.1564

■ 36.4180, 38.8078,
-63.8612

■ 98.4161, -14.0834,
28.2103

■ 31.9121, 45.8751,
-78.7954

■ 28.2125, 52.0274,
-93.9842

■ 25.4723, 56.2371,
-107.6773

Harmonies

Analogous

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



73.3632, -3.6695, 1.5287



73.3616, -2.4217, 1.9843



73.3632, -1.5735, 2.9796

Triad

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



73.3632, -2.4234, 1.9855



73.3632, -2.8573, 6.1757



73.3632, -6.4483, 3.7563

Complementary

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



73.3616, -2.4217, 1.9843



74.8169, -5.4668, 6.0223

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.



73.3632, -6.2342, 4.9928



73.3616, -2.4217, 1.9843



73.3632, -4.1670, 6.3753

Square

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



73.3632, -2.4234, 1.9855



73.3632, -1.8252, 5.3958



73.3632, -5.4015, 5.9460



73.3632, -5.9884, 2.5627

Rectangle

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



73.3616, -2.4217, 1.9843



73.3632, -1.3492, 3.8054



73.3632, -5.4015, 5.9460



73.3632, -6.4527, 4.1808

Sweetspot

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



73.3632, -2.4234, 1.9855



99.0427, -4.4881, 4.3160



74.1175, -4.6019, 2.8516



45.8436, -2.0959, 2.0225

0.0000, NaN, NaN



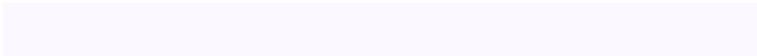
46.2646, -2.4686, 2.5136

Same Dimension

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



73.3632, -2.4234, 1.9855



97.1365, -2.7872, 2.0598



73.5841, -1.6606, 2.2646



34.2403, -0.7778, 0.4489



19.4488, 46.9396, -93.1125



4.7015, 10.7218, -17.6618

Inverse Universe

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



73.5756, -1.8143, 3.2184



97.4784, -1.8087, 4.0469



74.6017, -6.2207, 5.7611



34.3904, -0.3494, 1.3230



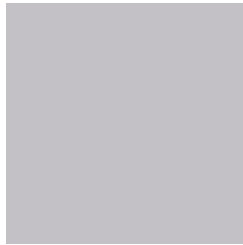
29.4776, 53.4720, -4.1359



6.5228, 12.0254, -2.4129

Previews

White Background



This preview shows how the HunterLab color 73.3616, -2.4217, 1.9843 looks on a white background.

Color Contrast Check

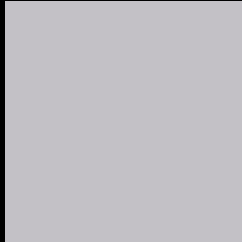
Large Text (above 18pt) WCAG AA × Fail

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 73.3616, -2.4217, 1.9843 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

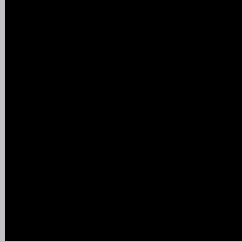
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

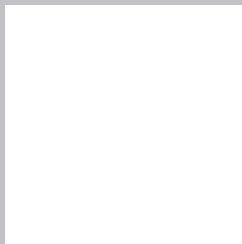
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.3616, -2.4217, 1.9843 Background



This preview shows how black text looks on a background with the HunterLab color 73.3616, -2.4217, 1.9843.



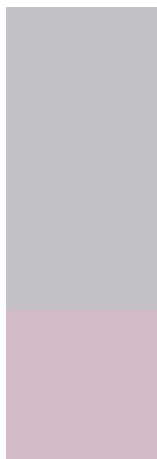
This preview shows how white text looks on a background with the HunterLab color 73.3616, -2.4217,

1.9843.

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

73.3616, -2.4217, 1.9843

Protanopia

73.4526, -2.1071, 2.0995

Deuteranopia

73.3428, 5.1925, 1.6044



Tritanopia

73.4439, -0.0129, -2.3996

Trichromacy



Original Color

73.3616, -2.4217, 1.9843

Protanomaly

73.4526, -2.1071, 2.0995

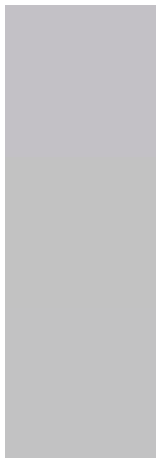
Deuteranomaly

73.4368, 2.4962, 1.6711

Tritanomaly

73.3448, -0.5505, -0.9946

Monochromacy



Original Color

73.3616, -2.4217, 1.9843

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.4800, -3.7510, 3.5530

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3616, -2.4217, 1.9843 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(195, 193, 198)` looks like.

```
.text, #text, p{  
    color:rgb(195, 193, 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(195, 193, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 193, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3616, -2.4217, 1.9843 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(195, 193, 198) }
```


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

```
.border{ border-color:rgb(195, 193, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 193, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 193, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 193, 198);  
box-shadow:4px 4px 4px 4px rgb(195, 193,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3616, -2.4217, 1.9843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 193, 198) }
```

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

```
.background{ background-color: rgb(195,  
193, 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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