

Converting Colors

HunterLab(73.5258, 1.8998,
-3.0317)

Have a look what the booklet for
HunterLab(73.5258, 1.8998, -3.0317)
contains.

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Color

**HunterLab(73.5493, 1.9441,
-2.7504)**

Conversions

Conversions Part 1

Format	Color
Hex	C8BFD0
RGB	200, 191, 208
RGB Percent	78%, 75%, 82%
CMY	0.2157, 0.2510, 0.1843
CMYK	0.04, 0.08, 0.00, 0.18
HSL	272°, 15%, 78%
HSV	272°, 8%, 82%
XYZ	53.8354, 54.0950, 67.2785
YIQ	195.6290, -0.0930, 7.1950

Conversions

Conversions Part 2

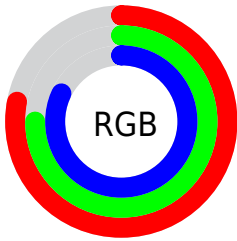
Format	Color
R _Y B	200, 191, 208
Decimal	13156304
CIE Lab	78.52, 6.29, -7.39
CIE LCh	79, 9.702, 310.427
Yxy	54.0973, 0.3073, 0.3088
Android (android.graphics.Color)	4291346384 (0xFFC8BFD0)
YUV	195.6290, 6.0989, 3.8334
Hunter-Lab	73.5493, 1.9441, -2.7504

Details

The HunterLab color $73.5493, 1.9441, -2.7504$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.1133, -9.8386, 10.5463$, and the grayscale version is $74.1164, -3.9547, 4.0269$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $51.5956, 2.3394, -3.2971$ is the 20% darker color. If you saturate the color by 10%, you get $66.5993, 9.6527, -11.9187$, and if you desaturate by 10%, it is $80.7555, -5.6074, 5.8499$.

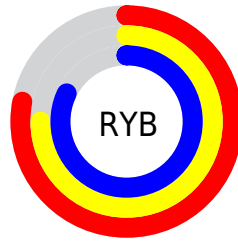
Distribution



Red (78%)

Green (75%)

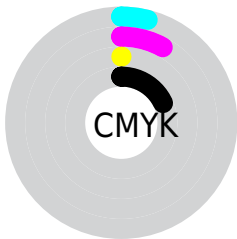
Blue (82%)



Red (78%)

Yellow (75%)

Blue (82%)

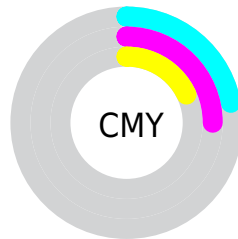


Cyan (4%)

Magenta (8%)

Yellow (0%)

Black (18%)



Cyan (22%)

Magenta (25%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.5493, 1.9441, -2.7504 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 73.5493, 1.9441, -2.7504 by changing the saturation by 10% instead.

■ 73.5493, 1.9441,
-2.7504

■ 73.5493, 1.9441,
-2.7504

200.6193, -2.5738,
1.6893

■ 62.1928, 2.2399,
-3.0339

■ 98.0903, 1.2057,
-2.0357

■ 51.4883, 2.4843,
-3.2653

111.2150, 0.7734,
-1.6138

■ 41.4800, 2.6697,
-3.4377

124.8779, 0.3020,
-1.1519

■ 32.2202, 2.7883,
-3.5444

139.0586, -0.2064,
-0.6522

■ 23.7751, 2.8292,
-3.5763

153.7388, -0.7497,
-0.1167

■ 16.2327, 2.7764,
-3.5219

168.9020, -1.3263,

■ 9.7174, 2.6042,

0.4530

-3.3669

184.5334, -1.9348,
1.0555

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.5493, 1.9441,
-2.7504

■ 73.5493, 1.9441,
-2.7504

■ 66.5993, 9.6527,
-11.9187

■ 80.7555, -5.6074,
5.8499

■ 59.9426, 17.5422,
-21.7822

■ 88.1810, -13.0221,
13.9850

■ 53.6350, 25.6089,
-32.4691

■ 95.8018, -20.3276,
21.7448

■ 47.7479, 33.8014,
-44.0869

■ 97.1869, -18.0076,
23.1652

■ 42.3738, 41.9674,

■ 98.0841, -14.7840,

-56.6532

24.1075

■ 37.6299, 49.7698,
-69.9663

■ 98.6581, -12.7379,
24.7069

■ 33.6525, 56.5941,
-83.4106

■ 30.5728, 61.5493,
-95.8125

■ 28.4154, 63.9419,
-105.8865

Harmonies

Analogous

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



73.5509, -2.3081, -4.8348



73.5493, 1.9441, -2.7504



73.5509, 4.6612, 1.1054

Triad

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



73.5509, 1.9424, -2.7491



73.5509, -0.9179, 11.5542



73.5509, -12.4924, 2.4522

Complementary

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



73.5493, 1.9441, -2.7504



78.1133, -9.8386, 10.5463

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.



73.5509, -12.1411, 6.7884



73.5493, 1.9441, -2.7504



73.5509, -5.5349, 11.8652

Square

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



73.5509, 1.9424, -2.7491



73.5509, 2.9817, 9.2934



73.5509, -9.6207, 10.1711



73.5509, -10.5925, -1.7109

Rectangle

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



73.5493, 1.9441, -2.7504



73.5509, 5.2002, 4.0667



73.5509, -9.6207, 10.1711



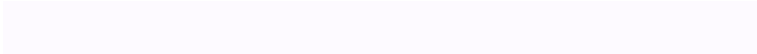
73.5509, -12.6325, 3.9404

Sweetspot

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



73.5509, 1.9424, -2.7491



98.1512, -3.4204, 3.2710



75.2191, -5.0389, -0.7765



45.4515, -1.6264, 1.5631

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5509, 1.9424, -2.7491



90.8791, 4.3185, -5.6478



74.3061, 4.4773, -1.6048



34.2363, 1.3612, -1.8151



22.2856, 50.9006, -84.3259



5.6985, 12.5438, -17.9059

Inverse Universe

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



74.0253, 2.9682, 2.3866



91.6279, 5.9217, 2.4606



77.4362, -12.2378, 9.6346



34.4957, 1.9187, 0.9939



29.8755, 53.0626, 4.5769



7.1766, 12.9549, -0.5165

Previews

White Background



This preview shows how the HunterLab color 73.5493, 1.9441, -2.7504 looks on a white background.

Color Contrast Check

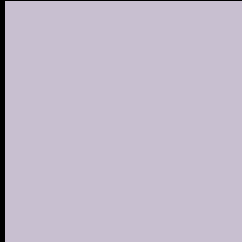
Large Text (above 18pt) WCAG AA × Fail

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 73.5493, 1.9441, -2.7504 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

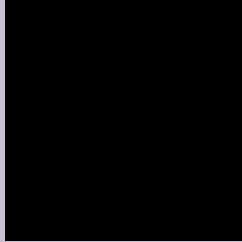
Any Text WCAG AA ✓ Pass

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 73.5493, 1.9441, -2.7504 Background



This preview shows how black text looks on a background with the HunterLab color 73.5493, 1.9441, -2.7504.



This preview shows how white text looks on a background with the HunterLab color 73.5493, 1.9441, -2.7504.

-2.7504.

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

73.5493, 1.9441, -2.7504

Protanopia

73.5397, -1.0911, -3.3375

Deuteranopia

73.6306, 5.2443, -2.5894



Tritanopia

73.4828, 1.5847, -1.8068

Trichromacy



Original Color

73.5493, 1.9441, -2.7504

Protanomaly

73.5109, 0.3504, -3.3490

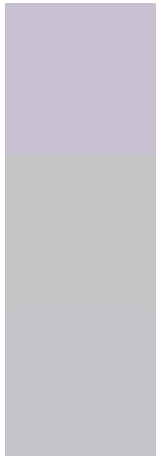
Deuteranomaly

73.6331, 3.7459, -2.6125

Tritanomaly

73.5160, 1.7639, -2.2773

Monochromacy



Original Color

73.5493, 1.9441, -2.7504

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.9081, -1.9560, 1.6718

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5493, 1.9441, -2.7504 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(200, 191, 208)` looks like.

```
.text, #text, p{  
    color:rgb(200, 191, 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(200, 191, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 191, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5493, 1.9441, -2.7504 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(200, 191, 208) }
```


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

```
.border{ border-color:rgb(200, 191, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 191, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 191, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 191, 208);  
box-shadow:4px 4px 4px 4px rgb(200, 191,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5493, 1.9441, -2.7504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 191, 208) }
```

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

```
.background{ background-color: rgb(200,  
191, 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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