

Converting Colors

HunterLab(72.4643, -5.4965,
9.3286)

Have a look what the booklet for
HunterLab(72.4643, -5.4965, 9.3286)
contains.

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Color

**HunterLab(72.4320, -5.1732,
9.1962)**

Conversions

Conversions Part 1

Format	Color
Hex	C2C0B4
RGB	194, 192, 180
RGB Percent	76%, 75%, 71%
CMY	0.2392, 0.2470, 0.2941
CMYK	0.00, 0.01, 0.07, 0.24
HSL	51°, 10%, 73%
HSV	51°, 7%, 76%
XYZ	49.3361, 52.4639, 50.7063
YIQ	191.2300, 5.0440, -3.3080

Conversions

Conversions Part 2

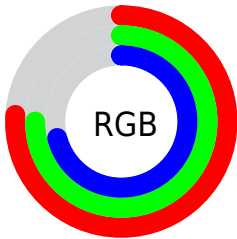
Format	Color
RYB	182, 194, 180
Decimal	12763316
CIELab	77.56, -1.43, 6.28
CIELCh	78, 6.445, 102.855
Yxy	52.4662, 0.3235, 0.3440
Android (android.graphics.Color)	4290953396 (0xFFC2C0B4)
YUV	191.2300, -5.5364, 2.4293
Hunter-Lab	72.4320, -5.1732, 9.1962

Details

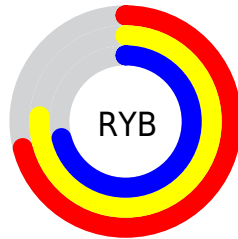
The HunterLab color $72.4320, -5.1732, 9.1962$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.5956, -2.1936, -1.8858$, and the grayscale version is $72.2998, -3.8577, 3.9282$.

A 20% lighter version of the original color is $96.7988, -6.2172, 10.9315$, and $50.5697, -4.2109, 7.5461$ is the 20% darker color. If you saturate the color by 10%, you get $71.0820, -6.6308, 15.7132$, and if you desaturate by 10%, it is $73.8508, -3.3893, 1.8713$.

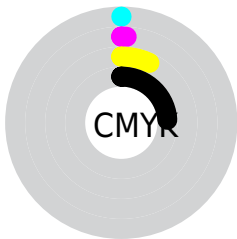
Distribution



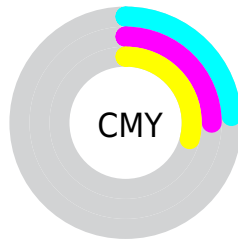
- Red (76%)
- Green (75%)
- Blue (71%)



- Red (71%)
- Yellow (76%)
- Blue (71%)



- Cyan (0%)
- Magenta (1%)
- Yellow (7%)
- Black (24%)



- Cyan (24%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4320, -5.1732, 9.1962 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 72.4320, -5.1732, 9.1962 by changing the saturation by 10% instead.

■ 72.4320, -5.1732,
9.1962

■ 72.4320, -5.1732,
9.1962

199.0562,
-12.4647, 18.3385

■ 61.1366, -4.4994,
8.2702

■ 96.8599, -6.6134,
11.1016

■ 50.4969, -3.8543,
7.3580

109.9318, -7.3741,
12.0804

■ 40.5580, -3.2411,
6.4584

123.5440, -8.1610,
13.0774

■ 31.3732, -2.6614,
5.5674

137.6758, -8.9735,
14.0928

■ 23.0105, -2.1167,
4.6779

152.3088, -9.8108,
15.1267

■ 15.5605, -1.6085,
3.7773

167.4264,

■ 9.1477, -1.1717,

-10.6722, 16.1790

3.3453

183.0134,
-11.5570, 17.2496

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4320, -5.1732,
9.1962

■ 72.4320, -5.1732,
9.1962

■ 71.0820, -6.6308,
15.7132

■ 73.8508, -3.3893,
1.8713

■ 69.7966, -7.7509,
21.3998

■ 75.3330, -1.2814,
-6.2406

■ 68.5773, -8.5323,
26.2447

■ 76.8791, 1.1387,
-15.1099

■ 67.4239, -8.9755,
30.2433

■ 78.3803, 3.2816,
-23.2101

■ 66.3352, -9.0850,

■ 79.2172, 1.8192,

33.4018

-21.9640

■ 65.3096, -8.8702,
35.7387

■ 80.0600, 0.3622,
-20.7247

■ 64.3445, -8.3469,
37.2887

■ 80.9086, -1.0892,
-19.4924

■ 63.4357, -7.5385,
38.1077

■ 81.7628, -2.5352,
-18.2670

■ 62.5764, -6.4862,
38.2988

■ 82.6226, -3.9758,
-17.0485

Harmonies

Analogous

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



72.4336, -2.1236, 9.0969



72.4320, -5.1732, 9.1962



72.4336, -7.8329, 7.9326

Triad

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



72.4336, -5.1750, 9.1973



72.4336, -8.1378, 0.0259



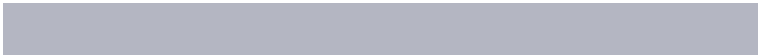
72.4336, 1.8481, 2.2709

Complementary

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



72.4320, -5.1732, 9.1962



68.5956, -2.1936, -1.8858

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.



72.4336, 0.1826, -0.2878



72.4320, -5.1732, 9.1962



72.4336, -5.5975, -1.6204

Square

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



72.4336, -5.1750, 9.1973



72.4336, -9.5243, 2.6846



72.4336, -2.5531, -1.7375



72.4336, 1.9658, 5.1788

Rectangle

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



72.4320, -5.1732, 9.1962



72.4336, -9.0378, 6.4537



72.4336, -2.5531, -1.7375



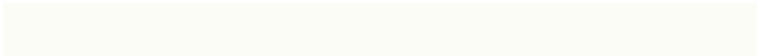
72.4336, 1.4494, 1.3386

Sweetspot

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



72.4336, -5.1750, 9.1973



98.4739, -5.7743, 7.4013



68.9160, 1.1941, 4.3649



46.0911, -2.6909, 3.4174

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4336, -5.1750, 9.1973



97.1385, -7.3779, 14.1548



72.6025, -7.7098, 9.3392



33.9198, -2.5938, 5.0162



50.6396, -5.1530, 31.1137



10.8468, -1.5813, 6.6560

Inverse Universe

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



68.5956, -2.1936, -1.8858



90.6066, -2.2994, -4.7181



68.4399, 0.3163, -2.0381



31.5825, -0.7763, -1.7376



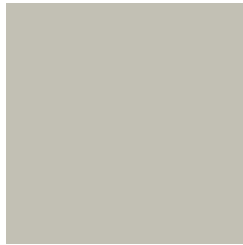
17.8046, 36.0807, -100.1421



4.6181, 4.5937, -15.6886

Previews

White Background



This preview shows how the HunterLab color 72.4320, -5.1732, 9.1962 looks on a white background.

Color Contrast Check

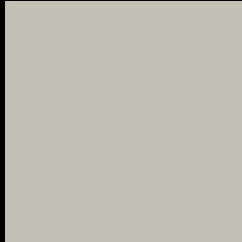
Large Text (above 18pt) WCAG AA × Fail

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 72.4320, -5.1732, 9.1962 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

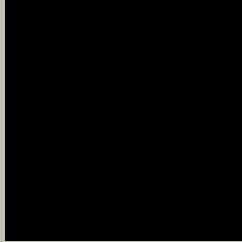
Any Text WCAG AA ✓ Pass

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 72.4320, -5.1732, 9.1962 Background



This preview shows how black text looks on a background with the HunterLab color 72.4320, -5.1732, 9.1962.



This preview shows how white text looks on a background with the HunterLab color 72.4320, -5.1732, 9.1962.

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

72.4320, -5.1732, 9.1962

Protanopia

72.4721, -3.5369, 9.7045

Deuteranopia

72.3397, 5.2233, 8.8369



Tritanopia

72.5102, 1.1242, -1.4986

Trichromacy



Original Color

72.4320, -5.1732, 9.1962

Protanomaly

72.3786, -3.8620, 9.5961

Deuteranomaly

72.5038, 1.2766, 8.9500

Tritanomaly

72.4588, -1.0953, 2.3832

Monochromacy



Original Color

72.4320, -5.1732, 9.1962

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.1498, -4.1973, 5.7508

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4320, -5.1732, 9.1962 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(194, 192, 180)` looks like.

```
.text, #text, p{  
    color:rgb(194, 192, 180)  
}
```

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(194, 192, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 192, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4320, -5.1732, 9.1962 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(194, 192, 180) }
```


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

```
.border{ border-color:rgb(194, 192, 180) }
```

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

Here you see how a box with a 4 pixel rgb(194, 192, 180) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 192, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 192, 180);  
box-shadow:4px 4px 4px 4px rgb(194, 192,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4320, -5.1732, 9.1962 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 192, 180) }
```

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

```
.background{ background-color: rgb(194,  
192, 180) }
```

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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