

Converting Colors

HunterLab(73.5030, -10.3893,
5.3174)

Have a look what the booklet for
HunterLab(73.5030, -10.3893,
5.3174) contains.

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Color

**HunterLab(73.4667,
-10.3531, 5.3098)**

Conversions

Conversions Part 1

Format	Color
Hex	B5C6BF
RGB	181, 198, 191
RGB Percent	71%, 78%, 75%
CMY	0.2902, 0.2235, 0.2510
CMYK	0.09, 0.00, 0.04, 0.22
HSL	155°, 13%, 74%
HSV	155°, 9%, 78%
XYZ	48.6541, 53.9736, 57.1438
YIQ	192.1190, -7.8850, -5.7810

Conversions

Conversions Part 2

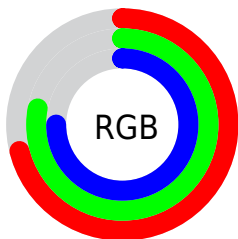
Format	Color
RYB	181, 192, 198
Decimal	11912895
CIELab	78.45, -7.12, 1.52
CIElCh	78, 7.284, 167.993
Yxy	53.9758, 0.3045, 0.3378
Android (android.graphics.Color)	4290102975 (0xFFB5C6BF)
YUV	192.1190, -0.5517, -9.7514
Hunter-Lab	73.4667, -10.3531, 5.3098

Details

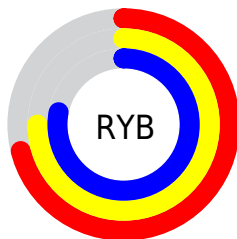
The HunterLab color $73.4667, -10.3531, 5.3098$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.7752, 2.9689, 2.6174$, and the grayscale version is $72.6591, -3.8769, 3.9477$.

A 20% lighter version of the original color is $98.1019, -12.5172, 7.0488$, and $51.3524, -8.3105, 3.7362$ is the 20% darker color. If you saturate the color by 10%, you get $71.6943, -17.2489, 6.8965$, and if you desaturate by 10%, it is $75.4395, -2.9314, 3.8932$.

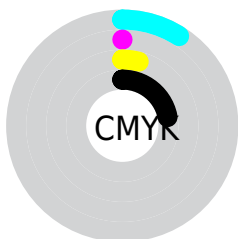
Distribution



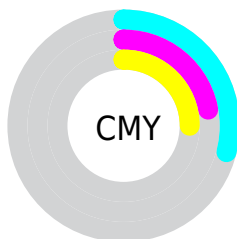
- Red (71%)
- Green (78%)
- Blue (75%)



- Red (71%)
- Yellow (75%)
- Blue (78%)



- Cyan (9%)
- Magenta (0%)
- Yellow (4%)
- Black (22%)



- Cyan (29%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4667, -10.3531, 5.3098 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 73.4667, -10.3531, 5.3098 by changing the saturation by 10% instead.

■ 73.4667, -10.3531,
5.3098

■ 73.4667, -10.3531,
5.3098

200.5038,
-19.7731, 12.7556

■ 62.1147, -9.3856,
4.6201

■ 97.9994, -12.3349,
6.7808

■ 51.4150, -8.4285,
3.9604

111.1202,
-13.3480, 7.5578

■ 41.4118, -7.4805,
3.3331

124.7794,
-14.3773, 8.3616

■ 32.1575, -6.5372,
2.7396

138.9565,
-15.4230, 9.1913

■ 23.7184, -5.5915,
2.1816

153.6332,
-16.4854, 10.0463

■ 16.1828, -4.6301,
1.6603

168.7930,

■ 9.6754, -3.7418,

-17.5645, 10.9257

1.1821

184.4211,
-18.6604, 11.8290

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.4667, -10.3531,
5.3098

■ 73.4667, -10.3531,
5.3098

■ 71.6943, -17.2489,
6.8965

■ 75.4395, -2.9314,
3.8932

■ 70.1222, -23.5506,
8.6388

■ 77.6018, 4.9550,
2.6498

■ 68.7543, -29.2017,
10.5220

■ 79.9478, 13.2398,
1.5833

■ 67.5907, -34.1547,
12.5253

■ 81.8606, 19.9320,
-0.0918

■ 66.6283, -38.3772,

■ 82.1364, 21.3585,

14.6235

-4.0036

■ 65.8604, -41.8561,
16.7874

■ 82.4243, 22.8429,
-8.0733

■ 65.2762, -44.6026,
18.9846

■ 82.7243, 24.3848,
-12.3001

■ 64.8597, -46.6571,
21.1803

■ 82.9881, 25.7362,
-16.0041

■ 64.5809, -48.1277,
23.3297

Harmonies

Analogous

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



73.4683, -8.8299, 8.1323



73.4667, -10.3531, 5.3098



73.4683, -10.1800, 2.0057

Triad

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



73.4683, -10.3546, 5.3109



73.4683, -1.8458, -2.3157



73.4683, 0.6075, 8.5731

Complementary

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



73.4667, -10.3531, 5.3098



69.7752, 2.9689, 2.6174

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.



73.4683, 2.5486, 5.9381



73.4667, -10.3531, 5.3098



73.4683, 1.1141, -0.3892

Square

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



73.4683, -10.3546, 5.3109



73.4683, -5.3108, -2.5029



73.4683, 2.7357, 2.6626



73.4683, -2.5269, 9.9562

Rectangle

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



73.4667, -10.3531, 5.3098



73.4683, -9.1230, -0.0277



73.4683, 2.7357, 2.6626



73.4683, 1.4237, 7.8101

Sweetspot

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



73.4683, -10.3546, 5.3109



99.1850, -8.3856, 5.9933



73.7759, -9.8366, 10.1551



45.7886, -4.2519, 2.8437

0.0000, NaN, NaN



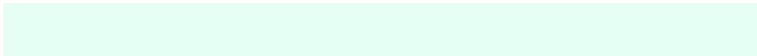
46.2646, -2.4686, 2.5136

Same Dimension

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



73.4683, -10.3546, 5.3109



97.3767, -15.2612, 7.3825



73.2440, -8.4620, 1.7346



34.6277, -5.1596, 2.5651



52.0669, -38.8591, 18.8066



11.3921, -8.0725, 3.1870

Inverse Universe

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



69.7752, 2.9689, 2.6174



91.5790, 5.6598, 3.1562



69.9787, 1.1079, 6.1005



32.7233, 1.7115, 1.1766



28.6627, 50.5088, 7.4906



6.3509, 11.4060, -0.0035

Previews

White Background



This preview shows how the HunterLab color 73.4667, -10.3531, 5.3098 looks on a white background.

Color Contrast Check

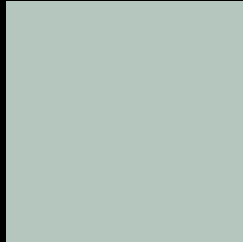
Large Text (above 18pt) WCAG AA × Fail

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 73.4667, -10.3531, 5.3098 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

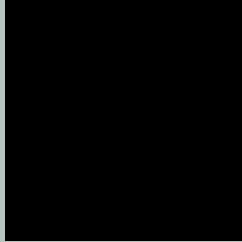
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

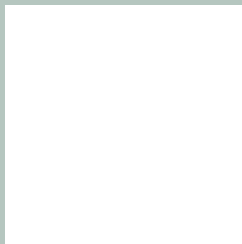
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.4667, -10.3531, 5.3098 Background



This preview shows how black text looks on a background with the HunterLab color 73.4667, -10.3531, 5.3098.



This preview shows how white text looks on a background with the HunterLab color 73.4667,

-10.3531, 5.3098.

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

73.4667, -10.3531, 5.3098

Protanopia

73.4254, -2.8091, 6.7775

Deuteranopia

73.4594, 5.2114, 4.6361



Tritanopia

73.4328, -4.4392, -4.5876

Trichromacy



Original Color

73.4667, -10.3531, 5.3098

Protanomaly

73.4240, -5.8713, 6.2643

Deuteranomaly

73.4320, -1.0058, 4.9658

Tritanomaly

73.4212, -6.5212, -1.0040

Monochromacy



Original Color

73.4667, -10.3531, 5.3098

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.8565, -6.1120, 4.2037

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4667, -10.3531, 5.3098 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(181, 198, 191)` looks like.

```
.text, #text, p{  
    color:rgb(181, 198, 191)  
}
```

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(181, 198, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 198, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4667, -10.3531, 5.3098 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(181, 198, 191) }
```


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

```
.border{ border-color:rgb(181, 198, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 198, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 198, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 198, 191);  
box-shadow:4px 4px 4px 4px rgb(181, 198,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4667, -10.3531, 5.3098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 198, 191) }
```

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

```
.background{ background-color: rgb(181,  
198, 191) }
```

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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