

Converting Colors

HunterLab(73.8190, -9.3607,
5.0165)

Have a look what the booklet for
HunterLab(73.8190, -9.3607, 5.0165)
contains.

HunterLab(73.7759, -9.1327, 4.7546)	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(73.7759, -9.1327,
4.7546)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C6C1
RGB	184, 198, 193
RGB Percent	72%, 78%, 76%
CMY	0.2784, 0.2235, 0.2431
CMYK	0.07, 0.00, 0.03, 0.22
HSL	159°, 11%, 75%
HSV	159°, 7%, 78%
XYZ	49.5870, 54.4288, 58.3445
YIQ	193.2440, -6.7390, -4.5230

Conversions

Conversions Part 2

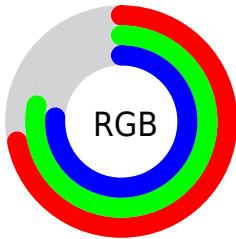
Format	Color
RYB	184, 193, 198
Decimal	12109505
CIELab	78.71, -5.73, 0.85
CIElCh	79, 5.789, 171.558
Yxy	54.4311, 0.3054, 0.3352
Android (android.graphics.Color)	4290299585 (0xFFB8C6C1)
YUV	193.2440, -0.1203, -8.1070
Hunter-Lab	73.7759, -9.1327, 4.7546

Details

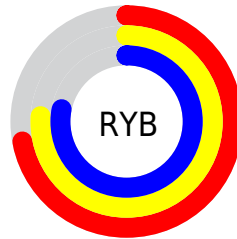
The HunterLab color $73.7759, -9.1327, 4.7546$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.6841, 1.6007, 3.1976$, and the grayscale version is $73.1330, -3.9022, 3.9735$.

A 20% lighter version of the original color is $98.4301, -11.2273, 6.4709$, and $51.6384, -7.1743, 3.2064$ is the 20% darker color. If you saturate the color by 10%, you get $72.0044, -15.9350, 5.8716$, and if you desaturate by 10%, it is $75.7452, -1.8180, 3.8330$.

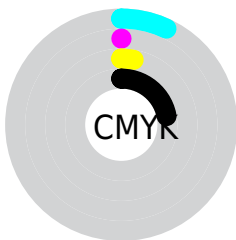
Distribution



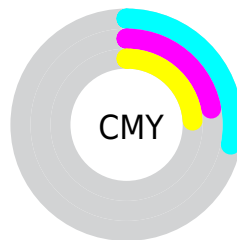
- Red (72%)
- Green (78%)
- Blue (76%)



- Red (72%)
- Yellow (76%)
- Blue (78%)



- Cyan (7%)
- Magenta (0%)
- Yellow (3%)
- Black (22%)



- Cyan (28%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.7759, -9.1327, 4.7546 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 73.7759, -9.1327, 4.7546 by changing the saturation by 10% instead.

■ 73.7759, -9.1327,
4.7546

■ 73.7759, -9.1327,
4.7546

200.9358,
-18.0352, 11.9733

■ 62.4071, -8.2370,
4.0962

■ 98.3397, -10.9823,
6.1678

■ 51.6895, -7.3563,
3.4698

111.4751,
-11.9340, 6.9179

■ 41.6673, -6.4906,
2.8781

125.1482,
-12.9044, 7.6958

■ 32.3923, -5.6371,
2.3234

139.3388,
-13.8934, 8.5007

■ 23.9307, -4.7908,
1.8080

154.0285,
-14.9012, 9.3317

■ 16.3697, -3.9426,
1.3349

169.2009,

■ 9.8330, -3.1036,

-15.9275, 10.1879

0.9076

184.8412,
-16.9722, 11.0686

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.7759, -9.1327,
4.7546

■ 73.7759, -9.1327,
4.7546

■ 72.0044, -15.9350,
5.8716

■ 75.7452, -1.8180,
3.8330

■ 70.4304, -22.1588,
7.1747

■ 77.9015, 5.9504,
3.1051

■ 69.0581, -27.7494,
8.6541

■ 80.2392, 14.1084,
2.5702

■ 67.8876, -32.6608,
10.2943

■ 81.7843, 19.5362,
0.9937

■ 66.9159, -36.8607,

■ 82.0198, 20.7559,

12.0745

-2.3512

■ 66.1369, -40.3358,
13.9694

■ 82.2644, 22.0193,
-5.8153

■ 65.5401, -43.0953,
15.9494

■ 82.5182, 23.3261,
-9.3980

■ 65.1105, -45.1762,
17.9813

■ 82.7811, 24.6761,
-13.0986

■ 64.8240, -46.6607,
20.0254

■ 82.9881, 25.7362,
-16.0041

Harmonies

Analogous

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



73.7775, -8.0651, 7.0964



73.7759, -9.1327, 4.7546



73.7775, -8.8280, 2.1303

Triad

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



73.7775, -9.1343, 4.7557



73.7775, -1.9737, -0.8523



73.7775, -0.6006, 7.8742

Complementary

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



73.7759, -9.1327, 4.7546



70.6841, 1.6007, 3.1976

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.



73.7775, 1.0776, 5.8530



73.7759, -9.1327, 4.7546



73.7775, 0.2767, 0.7966

Square

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



73.7775, -9.1343, 4.7557



73.7775, -4.7207, -1.1725



73.7775, 1.4010, 3.2683



73.7775, -3.1571, 8.8529

Rectangle

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



73.7759, -9.1327, 4.7546



73.7775, -7.8830, 0.5759



73.7775, 1.4010, 3.2683



73.7775, 0.0865, 7.2978

Sweetspot

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



73.7775, -9.1343, 4.7557



99.4629, -7.3265, 5.6769



73.9508, -9.0465, 9.0518



46.0283, -3.3442, 2.6207

0.0000, NaN, NaN



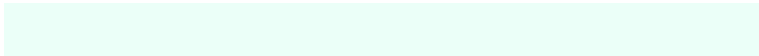
46.2646, -2.4686, 2.5136

Same Dimension

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



73.7775, -9.1343, 4.7557



97.9150, -13.1369, 6.4720



73.3552, -7.3554, 1.8880



34.6421, -5.0795, 2.3599



52.2333, -37.8344, 16.3866



11.4250, -7.8708, 2.7106

Inverse Universe

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



70.6841, 1.6007, 3.1976



93.1944, 3.2469, 4.0953



71.0842, -0.1653, 5.9747



32.7086, 1.6321, 1.3870



28.4891, 49.8718, 10.0112



6.3097, 11.2561, 0.5845

Previews

White Background



This preview shows how the HunterLab color 73.7759, -9.1327, 4.7546 looks on a white background.

Color Contrast Check

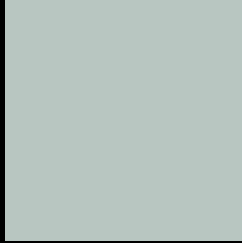
Large Text (above 18pt) WCAG AA × Fail

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 73.7759, -9.1327, 4.7546 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

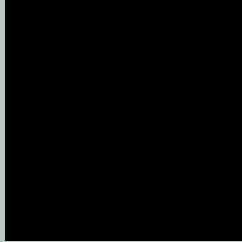
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

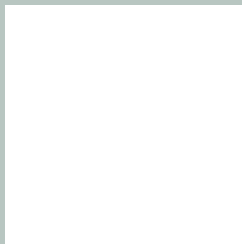
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.7759, -9.1327, 4.7546 Background



This preview shows how black text looks on a background with the HunterLab color 73.7759, -9.1327, 4.7546.



This preview shows how white text looks on a background with the HunterLab color 73.7759, -9.1327,

4.7546.

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

73.7759, -9.1327, 4.7546

Protanopia

73.8155, -2.8292, 5.8444

Deuteranopia

73.5205, 5.5387, 3.7636



Tritanopia

73.6873, -3.5536, -4.2434

Trichromacy



Original Color

73.7759, -9.1327, 4.7546

Protanomaly

73.6921, -4.7545, 5.2026

Deuteranomaly

73.5873, -0.3511, 4.2154

Tritanomaly

73.6740, -5.6345, -0.6745

Monochromacy



Original Color

73.7759, -9.1327, 4.7546

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.3673, -5.8299, 4.3349

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7759, -9.1327, 4.7546 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(184, 198, 193)` looks like.

```
.text, #text, p{  
    color:rgb(184, 198, 193)  
}
```

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(184, 198, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 198, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7759, -9.1327, 4.7546 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(184, 198, 193) }
```


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

```
.border{ border-color:rgb(184, 198, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 198, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 198, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 198, 193);  
box-shadow:4px 4px 4px 4px rgb(184, 198,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7759, -9.1327, 4.7546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 198, 193) }
```

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

```
.background{ background-color: rgb(184,  
198, 193) }
```

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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