

Converting Colors

HunterLab(73.7838, -9.3100,
12.4156)

Have a look what the booklet for
HunterLab(73.7838, -9.3100,
12.4156) contains.

HunterLab(73.9792, -9.3795, 12.5028)	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(73.9792, -9.3795,
12.5028)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C6B0
RGB	192, 198, 176
RGB Percent	75%, 78%, 69%
CMY	0.2471, 0.2235, 0.3098
CMYK	0.03, 0.00, 0.11, 0.22
HSL	76°, 16%, 73%
HSV	76°, 11%, 78%
XYZ	49.7688, 54.7292, 49.0150
YIQ	193.6980, 3.4860, -8.1140

Conversions

Conversions Part 2

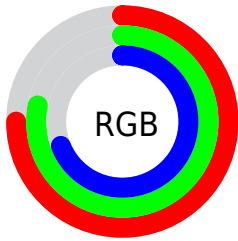
Format	Color
RYB	176, 198, 182
Decimal	12633776
CIELab	78.89, -5.99, 10.32
CIELCh	79, 11.926, 120.122
Yxy	54.7316, 0.3242, 0.3565
Android (android.graphics.Color)	4290823856 (0xFFC0C6B0)
YUV	193.6980, -8.7251, -1.4891
Hunter-Lab	73.9792, -9.3795, 12.5028

Details

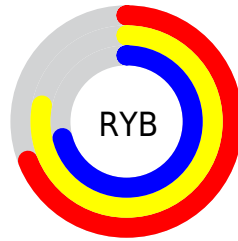
The HunterLab color $73.9792, -9.3795, 12.5028$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $67.1375, 2.1836, -5.7758$, and the grayscale version is $73.3575, -3.9142, 3.9856$.

A 20% lighter version of the original color is $98.6421, -11.5050, 14.6940$, and $51.7493, -7.6751, 10.2838$ is the 20% darker color. If you saturate the color by 10%, you get $73.0148, -13.8323, 19.1364$, and if you desaturate by 10%, it is $75.0278, -4.5672, 4.9752$.

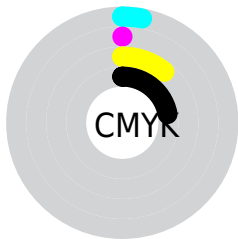
Distribution



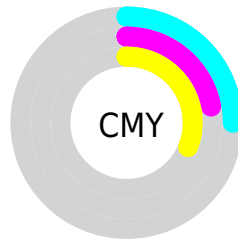
- Red (75%)
- Green (78%)
- Blue (69%)



- Red (69%)
- Yellow (78%)
- Blue (71%)



- Cyan (3%)
- Magenta (0%)
- Yellow (11%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9792, -9.3795, 12.5028 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 73.9792, -9.3795, 12.5028 by changing the saturation by 10% instead.

■ 73.9792, -9.3795,
12.5028

■ 73.9792, -9.3795,
12.5028

201.2197,
-18.3813, 23.1605

■ 62.5994, -8.4705,
11.3645

■ 98.5635, -11.2545,
14.7976

■ 51.8702, -7.5754,
10.2254

111.7084,
-12.2180, 15.9568

■ 41.8354, -6.6943,
9.0805

125.3907,
-13.1996, 17.1264

■ 32.5470, -5.8240,
7.9211

139.5901,
-14.1995, 18.3076

■ 24.0705, -4.9595,
6.7326

154.2883,
-15.2178, 19.5010

■ 16.4929, -4.0908,
5.4901

169.4690,

■ 9.9370, -3.2178,

-16.2542, 20.7073

4.8679

185.1174,
-17.3088, 21.9270

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.9792, -9.3795,
12.5028

■ 73.9792, -9.3795,
12.5028

■ 73.0148, -13.8323,
19.1364

■ 75.0278, -4.5672,
4.9752

■ 72.1296, -17.9097,
24.8631

■ 76.1558, 0.5967,
-3.4313

■ 71.3241, -21.6070,
29.6835

■ 77.3642, 6.0951,
-12.6911

■ 70.5969, -24.9218,
33.6083

■ 78.6437, 11.8666,
-22.6578

■ 69.9457, -27.8569,

■ 79.1662, 13.5719,

36.6611

-21.8353

■ 69.3675, -30.4216,
38.8806

■ 79.7023, 15.3108,
-20.9978

■ 68.8580, -32.6325,
40.3233

■ 80.2519, 17.0821,
-20.1461

■ 68.4116, -34.5164,
41.0695

■ 80.8150, 18.8849,
-19.2806

■ 68.0570, -35.9762,
41.3066

■ 81.3913, 20.7181,
-18.4019

Harmonies

Analogous

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



73.9808, -3.9747, 13.7290



73.9792, -9.3795, 12.5028



73.9808, -13.2333, 9.0436

Triad

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



73.9808, -9.3813, 12.5038



73.9808, -9.3422, -5.6143



73.9808, 7.3519, 4.0491

Complementary

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



73.9792, -9.3795, 12.5028



67.1375, 2.1836, -5.7758

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.



73.9808, 5.8120, -1.3676



73.9792, -9.3795, 12.5028



73.9808, -3.9281, -7.1980

Square

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



73.9808, -9.3813, 12.5038



73.9808, -13.2112, -1.4088



73.9808, 1.6398, -5.5892



73.9808, 5.7875, 9.0792

Rectangle

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



73.9792, -9.3795, 12.5028



73.9808, -14.4609, 5.7966



73.9808, 1.6398, -5.5892



73.9808, 7.1796, 2.2125

Sweetspot

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



73.9808, -9.3813, 12.5038



99.5607, -7.3524, 8.6484



69.6731, 0.6052, 7.9890



46.0078, -3.6475, 4.3902

0.0000, NaN, NaN



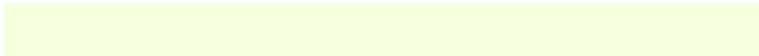
46.2646, -2.4686, 2.5136

Same Dimension

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



73.9808, -9.3813, 12.5038



98.1685, -13.7574, 18.5756



73.0515, -12.7040, 11.4542



35.0227, -4.0499, 5.3211



54.9217, -28.8525, 33.3374



12.0944, -5.7158, 7.3524

Inverse Universe

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



67.1375, 2.1836, -5.7758



87.3810, 4.4848, -10.2712



68.1536, 5.6054, -4.3863



32.2880, 0.5695, -1.9782



17.8853, 45.4538, -103.3614



4.3406, 10.3258, -19.6161

Previews

White Background



This preview shows how the HunterLab color 73.9792, -9.3795, 12.5028 looks on a white background.

Color Contrast Check

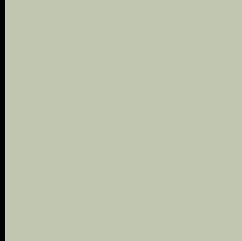
Large Text (above 18pt) WCAG AA × Fail

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 73.9792, -9.3795, 12.5028 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

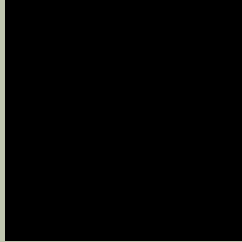
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

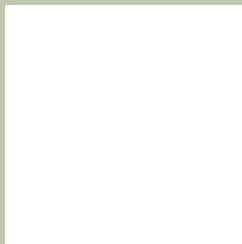
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.9792, -9.3795, 12.5028 Background



This preview shows how black text looks on a background with the HunterLab color 73.9792, -9.3795, 12.5028.



This preview shows how white text looks on a background with the HunterLab color 73.9792, -9.3795,

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

73.9792, -9.3795, 12.5028

Protanopia

74.0153, -4.6421, 13.4491

Deuteranopia

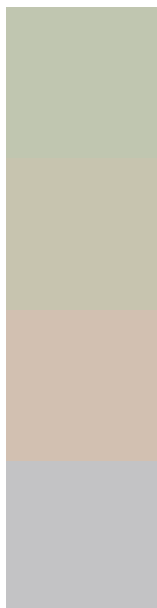
73.7539, 5.3353, 11.6808



Tritanopia

73.9011, 0.1490, -2.8552

Trichromacy



Original Color

73.9792, -9.3795, 12.5028

Protanomaly

73.9710, -6.3061, 12.9622

Deuteranomaly

73.8751, -0.3415, 12.1326

Tritanomaly

73.9348, -3.6042, 3.1349

Monochromacy



Original Color

73.9792, -9.3795, 12.5028

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.4544, -5.8820, 7.2114

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9792, -9.3795, 12.5028 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(192, 198, 176)` looks like.

```
.text, #text, p{  
    color:rgb(192, 198, 176)  
}
```

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(192, 198, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 198, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9792, -9.3795, 12.5028 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(192, 198, 176) }
```


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

```
.border{ border-color:rgb(192, 198, 176) }
```

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

Here you see how a box with a 4 pixel rgb(192, 198, 176) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 198, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 198, 176);  
box-shadow:4px 4px 4px 4px rgb(192, 198,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9792, -9.3795, 12.5028 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 198, 176) }
```

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

```
.background{ background-color: rgb(192,  
198, 176) }
```

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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