

Converting Colors

HunterLab(74.2506, -9.7897,
12.3590)

Have a look what the booklet for
HunterLab(74.2506, -9.7897,
12.3590) contains.

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Color

**HunterLab(74.3153, -9.7213,
12.4374)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C7B1
RGB	192, 199, 177
RGB Percent	75%, 78%, 69%
CMY	0.2471, 0.2196, 0.3059
CMYK	0.04, 0.00, 0.11, 0.22
HSL	79°, 16%, 74%
HSV	79°, 11%, 78%
XYZ	50.0975, 55.2276, 49.6145
YIQ	194.3990, 2.8900, -8.3260

Conversions

Conversions Part 2

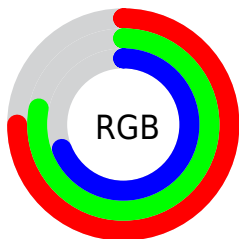
Format	Color
RYB	177, 199, 184
Decimal	12634033
CIELab	79.17, -6.34, 10.19
CIELCh	79, 11.999, 121.883
Yxy	55.2300, 0.3233, 0.3564
Android (android.graphics.Color)	4290824113 (0xFFC0C7B1)
YUV	194.3990, -8.5777, -2.1039
Hunter-Lab	74.3153, -9.7213, 12.4374

Details

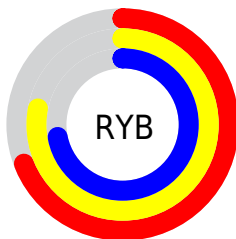
The HunterLab color **74.3153, -9.7213, 12.4374** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **67.6459, 2.4748, -5.6347**, and the grayscale version is **73.6541, -3.9300, 4.0018**.

A 20% lighter version of the original color is **98.6710, -11.3450, 14.2792**, and **52.0666, -7.9983, 10.2289** is the 20% darker color. If you saturate the color by 10%, you get **73.2695, -14.4805, 19.0460**, and if you desaturate by 10%, it is **75.4501, -4.5953, 4.9483**.

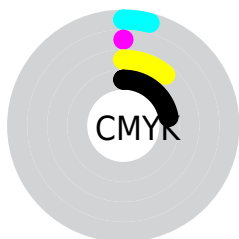
Distribution



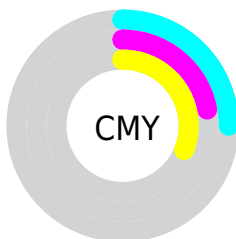
- Red (75%)
- Green (78%)
- Blue (69%)



- Red (69%)
- Yellow (78%)
- Blue (72%)



- Cyan (4%)
- Magenta (0%)
- Yellow (11%)
- Black (22%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3153, -9.7213, 12.4374 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 74.3153, -9.7213, 12.4374 by changing the saturation by 10% instead.

■ 74.3153, -9.7213,
12.4374

■ 74.3153, -9.7213,
12.4374

201.6887,
-18.8589, 23.0502

■ 62.9173, -8.7937,
11.3058

■ 98.9333, -11.6308,
14.7202

■ 52.1688, -7.8789,
10.1740

112.0939,
-12.6102, 15.8740

■ 42.1134, -6.9767,
9.0373

125.7913,
-13.6073, 17.0386

■ 32.8027, -6.0838,
7.8870

140.0053,
-14.6221, 18.2148

■ 24.3019, -5.1943,
6.7093

154.7176,
-15.6547, 19.4036

■ 16.6970, -4.2978,
5.4800

169.9119,

■ 10.1095, -3.3799,

-16.7051, 20.6055

4.7690

185.5735,
-17.7732, 21.8209

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.3153, -9.7213,
12.4374

■ 74.3153, -9.7213,
12.4374

■ 73.2695, -14.4805,
19.0460

■ 75.4501, -4.5953,
4.9483

■ 72.3079, -18.8542,
24.7577

■ 76.6686, 0.8868,
-3.4031

■ 71.4314, -22.8346,
29.5700

■ 77.9716, 6.7050,
-12.5882

■ 70.6388, -26.4165,
33.4903


■ 79.2924, 12.4956,
-21.6636


■ 69.9281, -29.6000,


■ 79.9151, 14.5228,


36.5395


-20.6931


 69.2964, -32.3919,
38.7537


 80.5565, 16.5951,
-19.7028

 68.7395, -34.8070,
40.1879

 81.2162, 18.7107,
-18.6936

 68.2520, -36.8708,
40.9214

 81.8941, 20.8680,
-17.6664

 67.8637, -38.4787,
41.1437

 82.5899, 23.0655,
-16.6221

Harmonies

Analogous

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



74.3169, -4.3325, 13.8140



74.3153, -9.7213, 12.4374



74.3169, -13.4776, 8.8362

Triad

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



74.3169, -9.7231, 12.4384



74.3169, -9.1117, -5.8486



74.3169, 7.4146, 4.3903

Complementary

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



74.3153, -9.7213, 12.4374



67.6459, 2.4748, -5.6347

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.



74.3169, 6.0424, -1.0875



74.3153, -9.7213, 12.4374



74.3169, -3.6054, -7.2609

Square

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



74.3169, -9.7231, 12.4384



74.3169, -13.1323, -1.7310



74.3169, 1.9650, -5.4576



74.3169, 5.6602, 9.3922

Rectangle

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



74.3153, -9.7213, 12.4374



74.3169, -14.6079, 5.5160



74.3169, 1.9650, -5.4576



74.3169, 7.3035, 2.5439

Sweetspot

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



74.3169, -9.7231, 12.4384



99.5279, -7.4670, 8.6090



70.4169, 0.0290, 8.3680



45.9886, -3.7147, 4.3673

0.0000, NaN, NaN



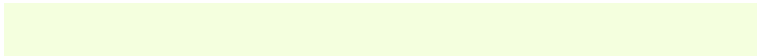
46.2646, -2.4686, 2.5136

Same Dimension

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



74.3169, -9.7231, 12.4384



98.0302, -14.2507, 18.4230



73.3836, -13.0639, 11.3828



34.9875, -4.1748, 5.2809



54.4622, -30.6766, 33.0223



12.0084, -6.0523, 7.2935

Inverse Universe

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



67.6459, 2.4748, -5.6347



87.5249, 4.9697, -10.0685



68.6781, 5.9466, -4.2260



32.3243, 0.6929, -1.9292



18.3854, 45.9070, -99.9126



4.4632, 10.4563, -18.9210

Previews

White Background



This preview shows how the HunterLab color 74.3153, -9.7213, 12.4374 looks on a white background.

Color Contrast Check

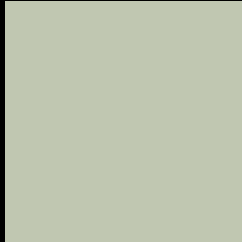
Large Text (above 18pt) WCAG AA × Fail

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 74.3153, -9.7213, 12.4374 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

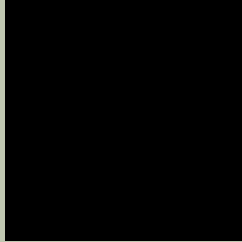
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

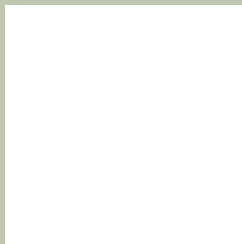
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.3153, -9.7213, 12.4374 Background



This preview shows how black text looks on a background with the HunterLab color 74.3153, -9.7213, 12.4374.



This preview shows how white text looks on a background with the HunterLab color 74.3153, -9.7213, 12.4374.

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

74.3153, -9.7213, 12.4374

Protanopia

74.1369, -4.1659, 13.1746

Deuteranopia

74.1768, 5.3180, 11.7118



Tritanopia

74.2341, -0.1825, -2.9588

Trichromacy



Original Color

74.3153, -9.7213, 12.4374

Protanomaly

74.0904, -5.8343, 12.6827

Deuteranomaly

74.1997, -0.7029, 12.0532

Tritanomaly

74.2692, -3.9391, 3.0447

Monochromacy



Original Color

74.3153, -9.7213, 12.4374

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.7890, -6.2199, 7.1311

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3153, -9.7213, 12.4374 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, 199, 177)` looks like.

```
.text, #text, p{  
    color:rgb(192, 199, 177)  
}
```

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, 199, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 199, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3153, -9.7213, 12.4374 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, 199, 177) }
```


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

```
.border{ border-color:rgb(192, 199, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 199, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 199, 177); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 199, 177); box-shadow:4px 4px 4px 4px rgb(192, 199, 177) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3153, -9.7213, 12.4374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 199, 177) }
```

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

```
.background{ background-color: rgb(192,  
199, 177) }
```

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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