

Converting Colors

HunterLab(77.0669, -2.5211,
9.9049)

Have a look what the booklet for
HunterLab(77.0669, -2.5211, 9.9049)
contains.

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Color

**HunterLab(77.0324, -2.6219,
9.9262)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C9BE
RGB	211, 201, 190
RGB Percent	83%, 79%, 75%
CMY	0.1725, 0.2117, 0.2549
CMYK	0.00, 0.05, 0.10, 0.17
HSL	31°, 19%, 79%
HSV	31°, 10%, 83%
XYZ	57.0449, 59.3399, 57.1623
YIQ	202.7360, 9.4910, -1.3010

Conversions

Conversions Part 2

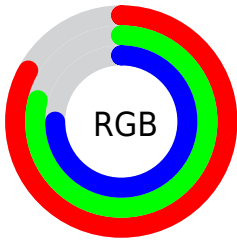
Format	Color
R _Y B	209, 211, 190
Decimal	13879742
CIE Lab	81.48, 1.59, 6.73
CIE LCh	81, 6.911, 76.688
Yxy	59.3425, 0.3287, 0.3419
Android (android.graphics.Color)	4292069822 (0xFFD3C9BE)
YUV	202.7360, -6.2788, 7.2475
Hunter-Lab	77.0324, -2.6219, 9.9262

Details

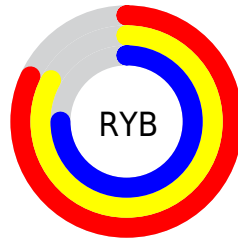
The HunterLab color $77.0324, -2.6219, 9.9262$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.4704, -5.1887, -2.0022$, and the grayscale version is $77.1906, -4.1187, 4.1939$.

A 20% lighter version of the original color is $99.7165, -6.8910, 9.4830$, and $54.5358, -1.6331, 7.8460$ is the 20% darker color. If you saturate the color by 10%, you get $73.4539, -0.6269, 14.9920$, and if you desaturate by 10%, it is $80.7280, -4.3139, 4.3575$.

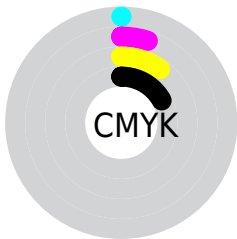
Distribution



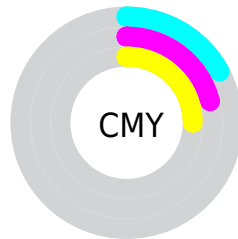
- Red (83%)
- Green (79%)
- Blue (75%)



- Red (82%)
- Yellow (83%)
- Blue (75%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (17%)



- Cyan (17%)
- Magenta (21%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0324, -2.6219, 9.9262 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 77.0324, -2.6219, 9.9262 by changing the saturation by 10% instead.

■ 77.0324, -2.6219,
9.9262

■ 77.0324, -2.6219,
9.9262

205.4678, -8.9110,
19.2923

■ 65.4896, -2.0853,
8.9718

■ 101.9192, -3.8084,
11.8863

■ 54.5875, -1.5855,
8.0302

115.2056, -4.4503,
12.8912

■ 44.3681, -1.1276,
7.1005

129.0238, -5.1232,
13.9136

■ 34.8805, -0.7154,
6.1788

143.3542, -5.8257,
14.9537

■ 26.1862, -0.3543,
5.2589

158.1791, -6.5568,
16.0116

■ 18.3655, -0.0511,
4.3295

173.4824, -7.3153,

■ 11.5299, 0.1832,

17.0874

3.3732

189.2498, -8.1003,
18.1810

■ 4.0471, 1.4971,
2.8330

0.0000, NaN, NaN

■ 77.0324, -2.6219,
9.9262

■ 77.0324, -2.6219,
9.9262

■ 73.4539, -0.6269,
14.9920

■ 80.7280, -4.3139,
4.3575

■ 69.9966, 1.6995,
19.4996

■ 84.5272, -5.7190,
-1.6703

■ 66.6723, 4.3758,
23.3950

■ 88.4241, -6.8616,
-8.1131

■ 63.4917, 7.4188,
26.6212

■ 91.6984, -11.7079,
-4.8719

■ 60.4663, 10.8390,
29.1233

■ 94.9752, -16.8267,
-0.8319

■ 57.6078, 14.6372,
30.8533

■ 96.2232, -18.7349,
0.6697

■ 54.9276, 18.7988,
31.7802

■ 52.4359, 23.2878,
31.9052

■ 50.1336, 28.0071,
31.3790

Harmonies

Analogous

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



77.0341, 0.3594, 8.5248



77.0324, -2.6219, 9.9262



77.0341, -5.9577, 9.8411

Triad

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



77.0341, -2.6240, 9.9274



77.0341, -10.1950, 2.4106



77.0341, 0.6344, -0.1349

Complementary

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



77.0324, -2.6219, 9.9262



75.4704, -5.1887, -2.0022

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.



77.0341, -2.2538, -1.9177



77.0324, -2.6219, 9.9262



77.0341, -8.4885, -0.4055

Square

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



77.0341, -2.6240, 9.9274



77.0341, -10.2903, 5.5924



77.0341, -5.5937, -2.0188



77.0341, 2.2622, 2.7672

Rectangle

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



77.0324, -2.6219, 9.9262



77.0341, -7.9297, 8.9522



77.0341, -5.5937, -2.0188



77.0341, -0.2235, -0.8902

Sweetspot

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



77.0341, -2.6240, 9.9274



98.5980, -4.7388, 7.5877



74.0633, 4.6824, 1.9014



45.4436, -2.1160, 3.7727

0.0000, NaN, NaN



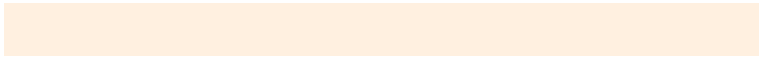
46.2646, -2.4686, 2.5136

Same Dimension

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



77.0341, -2.6240, 9.9274



94.4668, -2.7455, 13.7223



80.0651, -7.7901, 13.1240



35.8032, -1.2630, 4.4661



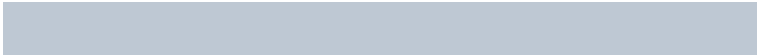
39.2025, 21.1757, 24.5271



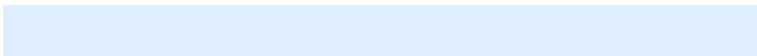
10.0881, 3.2548, 6.2732

Inverse Universe

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



75.4704, -5.1887, -2.0022



92.1109, -6.6072, -4.2546



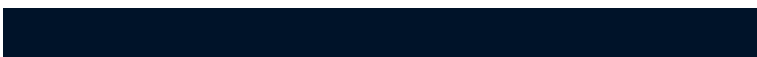
72.4729, 0.0038, -5.7608



35.1179, -2.3871, -0.7618



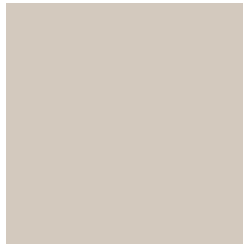
29.3119, 9.4343, -57.0033



7.9926, 0.2350, -10.4974

Previews

White Background



This preview shows how the HunterLab color 77.0324, -2.6219, 9.9262 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 77.0324, -2.6219, 9.9262 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

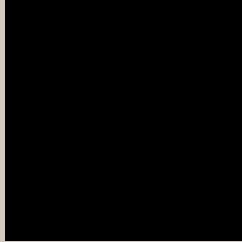
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

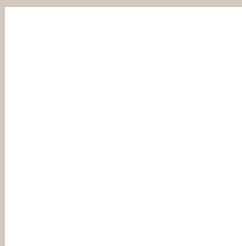
Any Text WCAG AAA ✓ Pass

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

HunterLab 77.0324, -2.6219, 9.9262 Background



This preview shows how black text looks on a background with the HunterLab color 77.0324, -2.6219, 9.9262.



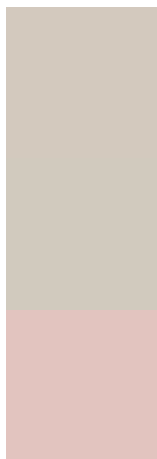
This preview shows how white text looks on a background with the HunterLab color 77.0324, -2.6219, 9.9262.

9.9262.

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

77.0324, -2.6219, 9.9262

Protanopia

77.1454, -3.7897, 10.0302

Deuteranopia

77.0780, 5.2399, 9.6718



Tritanopia

77.1287, 3.7351, -0.7995

Trichromacy



Original Color

77.0324, -2.6219, 9.9262

Protanomaly

77.2401, -3.4606, 10.1404

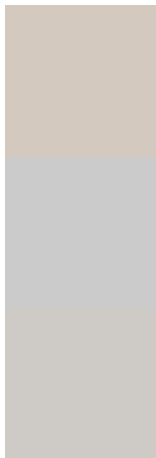
Deuteranomaly

77.1504, 2.4572, 9.7033

Tritanomaly

77.0719, 1.4994, 3.0857

Monochromacy



Original Color

77.0324, -2.6219, 9.9262

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.0974, -3.4901, 6.3598

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0324, -2.6219, 9.9262 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(211, 201, 190)` looks like.

```
.text, #text, p{  
    color:rgb(211, 201, 190)  
}
```

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(211, 201, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 201, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0324, -2.6219, 9.9262 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(211, 201, 190) }
```


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

```
.border{ border-color:rgb(211, 201, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 201, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 201, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 201, 190);  
box-shadow:4px 4px 4px 4px rgb(211, 201,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0324, -2.6219, 9.9262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 201, 190) }
```

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

```
.background{ background-color: rgb(211,  
201, 190) }
```

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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