

Converting Colors

HunterLab(69.9824, 9.9097,
11.4952)

Have a look what the booklet for
HunterLab(69.9824, 9.9097,
11.4952) contains.

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Color

**HunterLab(69.9824, 9.9097,
11.4952)**

Conversions

Conversions Part 1

Format	Color
Hex	DBB0A9
RGB	219, 176, 169
RGB Percent	86%, 69%, 66%
CMY	0.1412, 0.3098, 0.3372
CMYK	0.00, 0.20, 0.23, 0.14
HSL	8°, 41%, 76%
HSV	8°, 23%, 86%
XYZ	51.9002, 48.9754, 44.2539
YIQ	188.0590, 27.8750, 6.9390

Conversions

Conversions Part 2

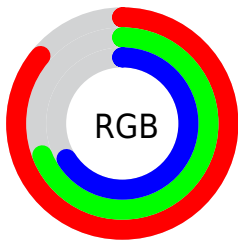
Format	Color
R _Y B	219, 177, 169
Decimal	14397609
CIE Lab	75.44, 14.55, 9.50
CIE LCh	75, 17.381, 33.140
Yxy	48.9776, 0.3576, 0.3375
Android (android.graphics.Color)	4292587689 (0xFFDDBB0A9)
YUV	188.0590, -9.3961, 27.1353
Hunter-Lab	69.9824, 9.9097, 11.4952

Details

The HunterLab color $69.9824, 9.9097, 11.4952$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $77.8684, -15.4838, -3.3175$, and the grayscale version is $70.9708, -3.7868, 3.8560$.

A 20% lighter version of the original color is $91.8450, 1.6522, 11.0990$, and $48.2046, 9.6904, 9.1732$ is the 20% darker color. If you saturate the color by 10%, you get $64.2982, 16.7745, 14.4217$, and if you desaturate by 10%, it is $76.0098, 3.3896, 8.4927$.

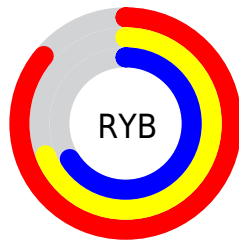
Distribution



Red (86%)

Green (69%)

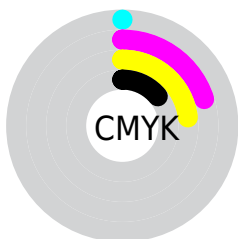
Blue (66%)



Red (86%)

Yellow (69%)

Blue (66%)

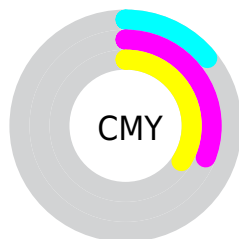


Cyan (0%)

Magenta (20%)

Yellow (23%)

Black (14%)



Cyan (14%)


Magenta (31%)

Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.9824, 9.9097, 11.4952 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 69.9824, 9.9097, 11.4952 by changing the saturation by 10% instead.


 69.9824, 9.9097,
11.4952

 69.9824, 9.9097,
11.4952


195.6155, 8.4275,
21.8097

 58.8232, 9.7934,
10.4017

 94.1585, 9.9362,
13.7053

 48.3283, 9.6032,
9.3088


107.1129, 9.8628,
14.8243

 38.5445, 9.3266,
8.2118


120.6123, 9.7368,
15.9549

 29.5278, 8.9501,
7.1015

134.6354, 9.5618,
17.0982

 21.3502, 8.4555,
5.9627

149.1636, 9.3408,
18.2549

 14.1086, 7.8171,
4.7675

164.1796, 9.0766,

 7.7586, 7.8271,

19.4254

5.4310

179.6683, 8.7715,
20.6103

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.9824, 9.9097,
11.4952

■ 69.9824, 9.9097,
11.4952

■ 64.2982, 16.7745,
14.4217

■ 76.0098, 3.3896,
8.4927

■ 59.0093, 23.9800,
17.2189

■ 82.3288, -2.7961,
5.4421

■ 54.1854, 31.4586,
19.8118

■ 88.9030, -8.6809,
2.3632

■ 49.9049, 39.0572,
22.0924

■ 95.6470, -14.6023,
0.0359

■ 46.2518, 46.5000,

■ 96.8505, -16.4720,

23.9224

1.4734

■ 43.3058, 53.3740,
25.1546

■ 41.1236, 59.1725,
25.6861

■ 40.0293, 62.3668,
25.7577

Harmonies

Analogous

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



69.9840, 12.6481, 4.6231



69.9824, 9.9097, 11.4952



69.9840, 3.5017, 15.8724

Triad

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



69.9840, 9.9072, 11.4963



69.9840, -17.2078, 10.2302



69.9840, -2.8752, -12.8143

Complementary

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



69.9824, 9.9097, 11.4952



77.8684, -15.4838, -3.3175

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.



69.9840, -10.6947, -10.8760



69.9824, 9.9097, 11.4952



69.9840, -18.7425, 2.9858

Square

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



69.9840, 9.9072, 11.4963



69.9840, -12.1204, 15.2024



69.9840, -16.4116, -4.8623



69.9840, 5.0587, -9.8938

Rectangle

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



69.9824, 9.9097, 11.4952



69.9840, -1.8518, 17.0810



69.9840, -16.4116, -4.8623



69.9840, -5.6042, -12.7102

Sweetspot

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



69.9840, 9.9072, 11.4963



94.6033, -0.2597, 8.0040



69.4312, 20.7367, -10.2322



43.5559, 0.0863, 3.8052

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.9840, 9.9072, 11.4963



80.1242, 15.3104, 15.2032



77.1643, -2.7559, 18.6582



36.5298, 0.5857, 3.4884



30.9762, 47.5276, 19.9194



8.4741, 10.2789, 5.4017

Inverse Universe

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



77.8684, -15.4838, -3.3175



91.2128, -20.4901, -5.6505



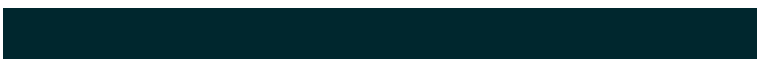
70.1658, -3.2485, -13.4514



38.0819, -4.3904, 0.5770



49.5602, -20.6527, -17.3627



12.9560, -5.6961, -3.8976

Previews

White Background



This preview shows how the HunterLab color 69.9824, 9.9097, 11.4952 looks on a white background.

Color Contrast Check

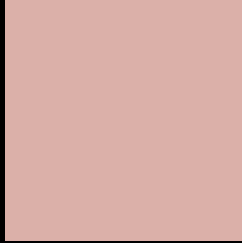
Large Text (above 18pt) WCAG AA × Fail

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 69.9824, 9.9097, 11.4952 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

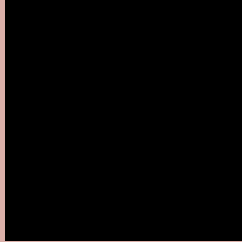
Any Text WCAG AA ✓ Pass

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 69.9824, 9.9097, 11.4952 Background



This preview shows how black text looks on a background with the HunterLab color 69.9824, 9.9097, 11.4952.



This preview shows how white text looks on a background with the HunterLab color 69.9824, 9.9097,

11.4952.

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

69.9824, 9.9097, 11.4952

Protanopia

69.9717, -3.2480, 9.1280

Deuteranopia

69.9401, 5.3465, 11.7858



Tritanopia

69.8907, 14.9220, 3.4447

Trichromacy



Original Color

69.9824, 9.9097, 11.4952

Protanomaly

69.9936, 1.2778, 10.0909

Deuteranomaly

69.9743, 6.9279, 11.8499

Tritanomaly

69.8449, 12.9392, 6.6099

Monochromacy



Original Color

69.9824, 9.9097, 11.4952

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.5403, 0.6340, 6.7338

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9824, 9.9097, 11.4952 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(219, 176, 169)` looks like.

```
.text, #text, p{  
    color:rgb(219, 176, 169)  
}
```

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(219, 176, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 176, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9824, 9.9097, 11.4952 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(219, 176, 169) }
```


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

```
.border{ border-color:rgb(219, 176, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 176, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 176, 169); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 176, 169); box-shadow:4px 4px 4px 4px rgb(219, 176, 169) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9824, 9.9097, 11.4952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 176, 169) }
```

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

```
.background{ background-color: rgb(219,  
176, 169) }
```

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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