

Converting Colors

HunterLab(63.0922, 16.3055,
10.0211)

Have a look what the booklet for
HunterLab(63.0922, 16.3055,
10.0211) contains.

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Color

**HunterLab(63.0922, 16.3056,
10.0211)**

Conversions

Conversions Part 1

Format	Color
Hex	D49B9B
RGB	212, 155, 155
RGB Percent	83%, 61%, 61%
CMY	0.1686, 0.3921, 0.3922
CMYK	0.00, 0.27, 0.27, 0.17
HSL	0°, 40%, 72%
HSV	0°, 27%, 83%
XYZ	44.7891, 39.8063, 36.3330
YIQ	172.0430, 33.9720, 12.0840

Conversions

Conversions Part 2

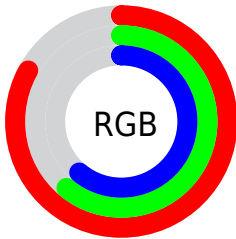
Format	Color
R _Y B	212, 155, 155
Decimal	13933467
CIE Lab	69.33, 21.28, 8.40
CIE LCh	69, 22.877, 21.549
Yxy	39.8081, 0.3704, 0.3292
Android (android.graphics.Color)	4292123547 (0xFFD49B9B)
YUV	172.0430, -8.4022, 35.0423
Hunter-Lab	63.0922, 16.3056, 10.0211

Details

The HunterLab color **63.0922, 16.3056, 10.0211** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.6858, -20.2743, -1.2594**, and the grayscale version is **64.2723, -3.4294, 3.4920**.

A 20% lighter version of the original color is **84.8273, 11.0464, 10.3018**, and **42.1520, 15.4131, 7.8222** is the 20% darker color. If you saturate the color by 10%, you get **57.1923, 24.5653, 12.3656**, and if you desaturate by 10%, it is **69.4768, 8.3483, 7.8164**.

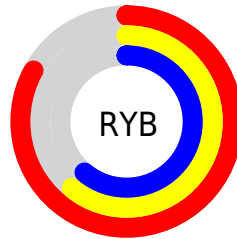
Distribution



Red (83%)

Green (61%)

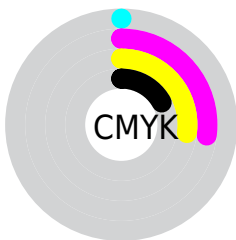
Blue (61%)



Red (83%)

Yellow (61%)

Blue (61%)

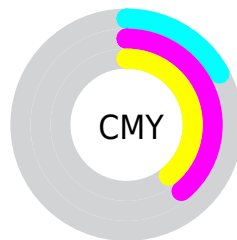


Cyan (0%)

Magenta (27%)

Yellow (27%)

Black (17%)



Cyan (17%)


Magenta (39%)


Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.0922, 16.3056, 10.0211 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 63.0922, 16.3056, 10.0211 by changing the saturation by 10% instead.


 63.0922, 16.3056,
10.0211


 63.0922, 16.3056,
10.0211


185.8263, 17.4611,
19.8431

 52.3345, 15.8287,
8.9908


 86.5282, 17.0010,
12.1104

 42.2677, 15.2570,
7.9630


 99.1383, 17.2402,
13.1717

 32.9447, 14.5744,
6.9325


112.3076, 17.4145,
14.2464

 24.4303, 13.7637,
5.8892

126.0134, 17.5287,
15.3353

 16.8104, 12.8043,
4.8148

140.2354, 17.5872,
16.4390

 10.2055, 11.6776,
4.0212

154.9555, 17.5933,

0.0000, INF, NaN

17.5581

0.0000, NaN, NaN

170.1574, 17.5504,
18.6927

0.0000, NaN, NaN

■ 63.0922, 16.3056,
10.0211

■ 63.0922, 16.3056,
10.0211

■ 57.1923, 24.5653,
12.3656

■ 69.4768, 8.3483,
7.8164

■ 51.8685, 33.0212,
14.8154

■ 76.2641, 0.7292,
5.7523

■ 47.2354, 41.4136,
17.2937

■ 83.3939, -6.5695,
3.8202

■ 43.4150, 49.2870,
19.6564

■ 90.8177, -13.5818,
2.0053

■ 40.5174, 55.9943,
21.6947

■ 96.3001, -18.4566,
0.7685

■ 38.6027, 60.8523,
23.1839

■ 37.6234, 63.4885,
23.9961

■ 37.4131, 64.0688,
24.1754

Harmonies

Analogous

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



63.0937, 17.6273, 0.5777



63.0922, 16.3056, 10.0211



63.0937, 9.5372, 16.5759

Triad

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



63.0937, 16.3031, 10.0222



63.0937, -18.2625, 14.1440



63.0937, -6.2785, -18.3985

Complementary

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



63.0922, 16.3056, 10.0211



76.6858, -20.2743, -1.2594

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.



63.0937, -15.3162, -13.3312



63.0922, 16.3056, 10.0211



63.0937, -21.9361, 6.1634

Square

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



63.0937, 16.3031, 10.0222



63.0937, -10.5399, 18.6740



63.0937, -20.8935, -3.9506



63.0937, 4.1353, -16.9170

Rectangle

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



63.0922, 16.3056, 10.0211



63.0937, 3.0769, 18.9302



63.0937, -20.8935, -3.9506



63.0937, -9.5678, -17.3785

Sweetspot

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



63.0937, 16.3031, 10.0222



92.9644, 2.0023, 7.3852



64.9566, 25.8047, -16.3761



42.4115, 1.5781, 3.5920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.0937, 16.3031, 10.0222



73.7128, 25.6027, 13.9066



71.0194, 1.6495, 17.9016



35.2434, 1.2457, 2.9629



29.3962, 50.3395, 18.9951



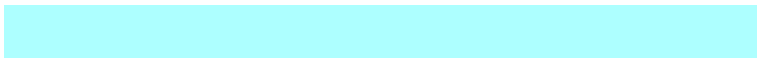
7.2198, 12.3617, 4.6652

Inverse Universe

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



76.6858, -20.2743, -1.2594



93.6301, -28.2474, -2.7091



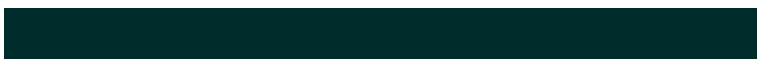
67.6728, -6.4878, -12.9858



37.5603, -4.9375, 1.0572



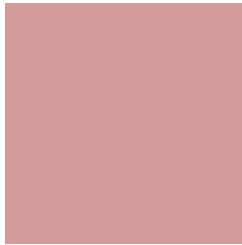
56.5676, -29.9866, -5.9721



13.8927, -7.3647, -1.4664

Previews

White Background



This preview shows how the HunterLab color 63.0922, 16.3056, 10.0211 looks on a white background.

Color Contrast Check

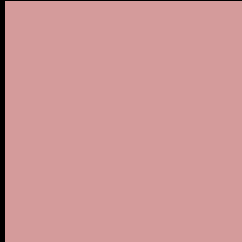
Large Text (above 18pt) WCAG AA × Fail

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 63.0922, 16.3056, 10.0211 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

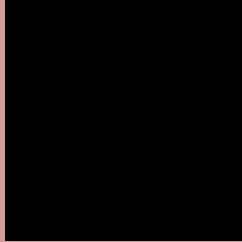
Any Text WCAG AA ✓ Pass

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 63.0922, 16.3056, 10.0211 Background



This preview shows how black text looks on a background with the HunterLab color 63.0922, 16.3056, 10.0211.



This preview shows how white text looks on a background with the HunterLab color 63.0922, 16.3056,

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

63.0922, 16.3056, 10.0211

Protanopia

63.2605, -2.7649, 6.4569

Deuteranopia

63.2908, 4.2068, 10.8412



Tritanopia

62.9644, 19.1513, 5.6137

Trichromacy



Original Color

63.0922, 16.3056, 10.0211

Protanomaly

63.0717, 3.8470, 7.6682

Deuteranomaly

63.2178, 8.3280, 10.4280

Tritanomaly

63.1114, 18.0437, 7.5283

Monochromacy



Original Color

63.0922, 16.3056, 10.0211

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.7106, 3.4129, 5.7447

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.0922, 16.3056, 10.0211 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(212, 155, 155)` looks like.

```
.text, #text, p{  
    color:rgb(212, 155, 155)  
}
```

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(212, 155, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 155, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 63.0922, 16.3056, 10.0211 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(212, 155, 155) }
```


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

```
.border{ border-color:rgb(212, 155, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 155, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 155, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 155, 155);  
box-shadow:4px 4px 4px 4px rgb(212, 155,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.0922, 16.3056, 10.0211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 155, 155) }
```

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

```
.background{ background-color: rgb(212,  
155, 155) }
```

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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