

Converting Colors

HunterLab(60.0932, 19.4059,
13.2693)

Have a look what the booklet for
HunterLab(60.0932, 19.4059,
13.2693) contains.

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Color

**HunterLab(60.0932, 19.4059,
13.2693)**

Conversions

Conversions Part 1

Format	Color
Hex	D4918B
RGB	212, 145, 139
RGB Percent	83%, 57%, 55%
CMY	0.1686, 0.4314, 0.4549
CMYK	0.00, 0.32, 0.34, 0.17
HSL	5°, 46%, 69%
HSV	5°, 34%, 83%
XYZ	41.9370, 36.1119, 29.1860
YIQ	164.3490, 41.8580, 12.3380

Conversions

Conversions Part 2

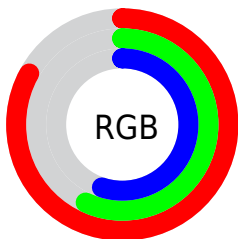
Format	Color
R _Y B	212, 146, 139
Decimal	13930891
CIE Lab	66.61, 24.59, 13.47
CIE LCh	67, 28.035, 28.716
Yxy	36.1137, 0.3911, 0.3368
Android (android.graphics.Color)	4292120971 (0xFFD4918B)
YUV	164.3490, -12.4971, 41.7899
Hunter-Lab	60.0932, 19.4059, 13.2693

Details

The HunterLab color **60.0932, 19.4059, 13.2693** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.7448, -21.0950, -5.0064**, and the grayscale version is **61.1114, -3.2608, 3.3203**.

A 20% lighter version of the original color is **81.1866, 14.4179, 13.8601**, and **39.7424, 18.1062, 10.7062** is the 20% darker color. If you saturate the color by 10%, you get **54.8699, 26.9889, 15.8297**, and if you desaturate by 10%, it is **65.7713, 12.1095, 10.6764**.

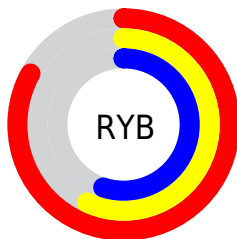
Distribution



Red (83%)

Green (57%)

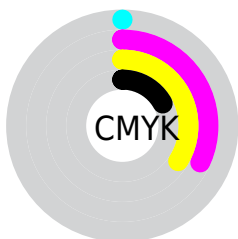
Blue (55%)



Red (83%)

Yellow (57%)

Blue (55%)

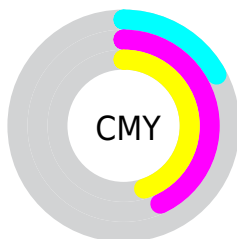


Cyan (0%)

Magenta (32%)

Yellow (34%)

Black (17%)



Cyan (17%)

Magenta (43%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0932, 19.4059, 13.2693 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 60.0932, 19.4059, 13.2693 by changing the saturation by 10% instead.

60.0932, 19.4059,
13.2693

60.0932, 19.4059,
13.2693

181.5095, 21.8559,
25.0821

49.5197, 18.7528,
11.9446

83.1910, 20.4288,
15.8857

39.6501, 17.9956,
10.5949

95.6443, 20.8214,
17.1868

30.5404, 17.1173,
9.2065

108.6636, 21.1432,
18.4887

22.2602, 16.1010,
7.7560

122.2253, 21.3995,
19.7939

14.9030, 14.9304,
6.2022

136.3085, 21.5952,
21.1044

8.5522, 13.8730,
5.9865

150.8945, 21.7342,

0.0000, INF, NaN

22.4219

0.0000, NaN, NaN

165.9666, 21.8201,
23.7474

0.0000, NaN, NaN

■ 60.0932, 19.4059,
13.2693

■ 60.0932, 19.4059,
13.2693

■ 54.8699, 26.9889,
15.8297

■ 65.7713, 12.1095,
10.6764

■ 50.1797, 34.7465,
18.2812

■ 71.8308, 5.1480,
8.0898

■ 46.1176, 42.4318,
20.5096

■ 78.2168, -1.4863,
5.5314

■ 42.7798, 49.6432,
22.3585

■ 84.8839, -7.8199,
3.0092

■ 40.2471, 55.8421,
23.6580

■ 91.7958, -13.8878,
0.5245

■ 38.5570, 60.4766,
24.2923

■ 96.3001, -18.4566,
0.7685

■ 37.9627, 62.2054,
24.4815

Harmonies

Analogous

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



60.0946, 22.8121, 2.7557



60.0932, 19.4059, 13.2693



60.0946, 9.8142, 19.7408

Triad

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



60.0946, 19.4032, 13.2703



60.0946, -22.4373, 13.9928



60.0946, -3.7482, -24.4355

Complementary

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



60.0932, 19.4059, 13.2693



73.7448, -21.0950, -5.0064

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.



60.0946, -15.2110, -19.7857



60.0932, 19.4059, 13.2693



60.0946, -25.4411, 3.7820

Square

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



60.0946, 19.4032, 13.2703



60.0946, -14.3487, 20.0940



60.0946, -22.9057, -8.8102



60.0946, 8.8048, -20.4887

Rectangle

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



60.0932, 19.4059, 13.2693



60.0946, 1.5754, 21.6799



60.0946, -22.9057, -8.8102



60.0946, -7.8497, -23.8114

Sweetspot

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



60.0946, 19.4032, 13.2703



91.8869, 2.7580, 8.6005



60.8063, 33.5059, -19.5877



41.9972, 1.8167, 4.1866

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.0946, 19.4032, 13.2703



69.4909, 30.4259, 18.5717



69.7511, 1.3026, 22.2400



35.4729, 0.8453, 3.2189



29.9276, 48.5425, 19.2911



7.7369, 10.6784, 4.9544

Inverse Universe

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



73.7448, -21.0950, -5.0064



89.3880, -29.0493, -8.1803



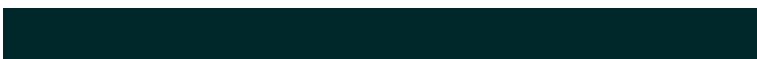
62.6341, -4.0920, -20.4387



37.3161, -4.5497, 0.7696



51.9421, -24.3710, -12.3131



12.9618, -6.2397, -2.7313

Previews

White Background



This preview shows how the HunterLab color 60.0932, 19.4059, 13.2693 looks on a white background.

Color Contrast Check

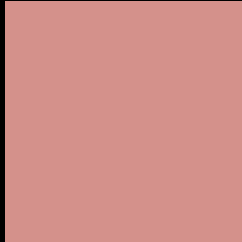
Large Text (above 18pt) WCAG AA × Fail

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 60.0932, 19.4059, 13.2693 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

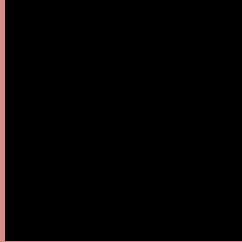
Any Text WCAG AA ✓ Pass

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 60.0932, 19.4059, 13.2693 Background



This preview shows how black text looks on a background with the HunterLab color 60.0932, 19.4059, 13.2693.



This preview shows how white text looks on a background with the HunterLab color 60.0932, 19.4059,

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

60.0932, 19.4059, 13.2693

Protanopia

60.3438, -3.1710, 9.6004

Deuteranopia

60.1231, 4.3294, 13.7844



Tritanopia

60.1034, 22.8085, 7.2766

Trichromacy



Original Color

60.0932, 19.4059, 13.2693

Protanomaly

60.1129, 4.6913, 10.7020

Deuteranomaly

60.0227, 9.6943, 13.4042

Tritanomaly

60.2184, 21.6005, 9.4891

Monochromacy



Original Color

60.0932, 19.4059, 13.2693

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.2530, 4.2572, 6.6874

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0932, 19.4059, 13.2693 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, 145, 139)` looks like.

```
.text, #text, p{  
    color:rgb(212, 145, 139)  
}
```

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, 145, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 145, 139) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0932, 19.4059, 13.2693 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, 145, 139) }
```


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

```
.border{ border-color:rgb(212, 145, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 145, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 145, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 145, 139);  
box-shadow:4px 4px 4px 4px rgb(212, 145,  
139) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0932, 19.4059, 13.2693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 145, 139) }
```

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

```
.background{ background-color: rgb(212,  
145, 139) }
```

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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