

Converting Colors

HunterLab(61.0629, 21.9722,
14.8319)

Have a look what the booklet for
HunterLab(61.0629, 21.9722,
14.8319) contains.

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Color

**HunterLab(60.9474, 21.9913,
14.5496)**

Conversions

Conversions Part 1

Format	Color
Hex	DB918A
RGB	219, 145, 138
RGB Percent	86%, 57%, 54%
CMY	0.1412, 0.4313, 0.4588
CMYK	0.00, 0.34, 0.37, 0.14
HSL	5°, 53%, 70%
HSV	5°, 37%, 86%
XYZ	43.9263, 37.1459, 28.8995
YIQ	166.3280, 46.3510, 13.5110

Conversions

Conversions Part 2

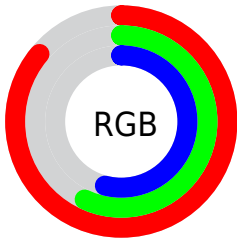
Format	Color
R _Y B	219, 146, 138
Decimal	14389642
CIE Lab	67.39, 27.15, 15.24
CIE LCh	67, 31.132, 29.310
Yxy	37.1477, 0.3994, 0.3378
Android (android.graphics.Color)	4292579722 (0xFFDB918A)
YUV	166.3280, -13.9657, 46.1933
Hunter-Lab	60.9474, 21.9913, 14.5496

Details

The HunterLab color **60.9474, 21.9913, 14.5496** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.8963, -22.7266, -5.9851**, and the grayscale version is **61.9301, -3.3044, 3.3648**.

A 20% lighter version of the original color is **81.1594, 14.2750, 14.2516**, and **40.4863, 20.2566, 11.7815** is the 20% darker color. If you saturate the color by 10%, you get **55.6691, 29.8917, 17.1958**, and if you desaturate by 10%, it is **66.7153, 14.3696, 11.8453**.

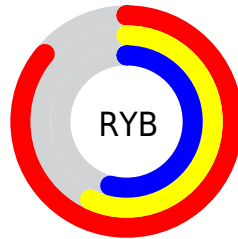
Distribution



Red (86%)

Green (57%)

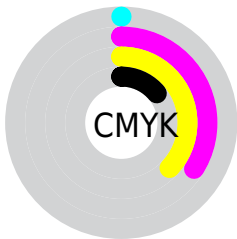
Blue (54%)



Red (86%)

Yellow (57%)

Blue (54%)

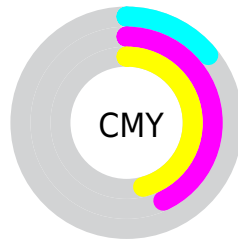


Cyan (0%)

Magenta (34%)

Yellow (37%)

Black (14%)



Cyan (14%)

Magenta (43%)

Yellow (46%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.9474, 21.9913, 14.5496 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 60.9474, 21.9913, 14.5496 by changing the saturation by 10% instead.


 60.9474, 21.9913,
14.5496


 60.9474, 21.9913,
14.5496


182.7428, 25.2666,
27.0857


 50.3208, 21.2325,
13.1203


 84.1426, 23.2159,
17.3553

 40.3943, 20.3669,
11.6575


 96.6411, 23.7050,
18.7432

 31.2230, 19.3780,
10.1452


 109.7035, 24.1205,
20.1276

 22.8751, 18.2506,
8.5568

123.3067, 24.4680,
21.5116

 15.4416, 16.9731,
6.8468

137.4297, 24.7525,
22.8977

 9.0436, 15.6153,
6.3305

152.0543, 24.9780,

0.0000, INF, NaN

24.2878

0.0000, NaN, NaN

167.1637, 25.1483,
25.6834

0.0000, NaN, NaN

■ 60.9474, 21.9913,
14.5496

■ 60.9474, 21.9913,
14.5496

■ 55.6691, 29.8917,
17.1958

■ 66.7153, 14.3696,
11.8453

■ 50.9644, 37.9292,
19.6933

■ 72.8936, 7.0922,
9.1316

■ 46.9328, 45.8126,
21.9115

■ 79.4227, 0.1597,
6.4370

■ 43.6718, 53.0889,
23.6811

■ 86.2531, -6.4519,
3.7737

■ 41.2568, 59.1832,
24.8340

■ 93.3452, -12.7777,
1.1452

■ 39.7095, 63.5490,
25.2983

■ 96.8504, -16.4721,
1.4733

■ 39.4002, 64.4495,
25.4065

Harmonies

Analogous

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



60.9489, 26.0062, 3.0089



60.9474, 21.9913, 14.5496



60.9489, 11.0738, 21.4589

Triad

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



60.9489, 21.9884, 14.5506



60.9489, -24.6831, 14.9746



60.9489, -3.5786, -28.1739

Complementary

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



60.9474, 21.9913, 14.5496



75.8963, -22.7266, -5.9851

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.



60.9489, -16.3720, -23.0095



60.9474, 21.9913, 14.5496



60.9489, -27.8630, 3.6247

Square

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



60.9489, 21.9884, 14.5506



60.9489, -15.8589, 21.6621



60.9489, -24.9600, -10.5681



60.9489, 10.4637, -23.4436

Rectangle

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



60.9474, 21.9913, 14.5496



60.9489, 1.8093, 23.4688



60.9489, -24.9600, -10.5681



60.9489, -8.1599, -27.5222

Sweetspot

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



60.9489, 21.9884, 14.5506



91.1318, 3.5256, 8.9595



61.6469, 37.5231, -21.4217



41.6703, 2.1516, 4.3476

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.9489, 21.9884, 14.5506



67.7179, 33.0409, 19.6230



71.9012, 1.2863, 24.5000



36.3752, 0.8538, 3.3170



30.4490, 49.2623, 19.6250



8.1529, 11.2457, 5.2206

Inverse Universe

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



75.8963, -22.7266, -5.9851



88.6152, -30.0162, -9.2207



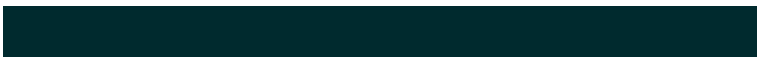
63.1887, -3.3120, -24.0043



38.2451, -4.6510, 0.7703



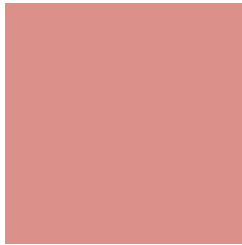
52.5591, -24.4707, -12.8691



13.5922, -6.4950, -2.9681

Previews

White Background



This preview shows how the HunterLab color 60.9474, 21.9913, 14.5496 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 60.9474, 21.9913, 14.5496 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 60.9474, 21.9913, 14.5496 Background



This preview shows how black text looks on a background with the HunterLab color 60.9474, 21.9913, 14.5496.



This preview shows how white text looks on a background with the HunterLab color 60.9474, 21.9913,

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

60.9474, 21.9913, 14.5496

Protanopia

61.1122, -3.5031, 10.4141

Deuteranopia

60.9741, 4.2640, 14.9974



Tritanopia

60.9594, 25.3451, 8.6949

Trichromacy



Original Color

60.9474, 21.9913, 14.5496

Protanomaly

60.6786, 5.0982, 11.6974

Deuteranomaly

60.8327, 10.8964, 14.6088

Tritanomaly

61.0740, 24.1556, 10.8578

Monochromacy



Original Color

60.9474, 21.9913, 14.5496

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.9658, 5.2575, 7.0710

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9474, 21.9913, 14.5496 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, 145, 138)` looks like.

```
.text, #text, p{  
    color:rgb(219, 145, 138)  
}
```

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, 145, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 145, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9474, 21.9913, 14.5496 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, 145, 138) }
```


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

```
.border{ border-color:rgb(219, 145, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 145, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 145, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 145, 138);  
box-shadow:4px 4px 4px 4px rgb(219, 145,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9474, 21.9913, 14.5496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 145, 138) }
```

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

```
.background{ background-color: rgb(219,  
145, 138) }
```

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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