

Converting Colors

HunterLab(60.3254, 24.6018,
16.8109)

Have a look what the booklet for
HunterLab(60.3254, 24.6018,
16.8109) contains.

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Color

**HunterLab(60.2905, 24.7182,
16.8148)**

Conversions

Conversions Part 1

Format	Color
Hex	DF8D82
RGB	223, 141, 130
RGB Percent	87%, 55%, 51%
CMY	0.1255, 0.4470, 0.4902
CMYK	0.00, 0.37, 0.42, 0.13
HSL	7°, 59%, 69%
HSV	7°, 42%, 87%
XYZ	43.9856, 36.3494, 25.8170
YIQ	164.2640, 52.4030, 13.9630

Conversions

Conversions Part 2

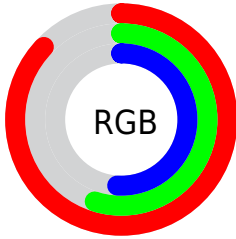
Format	Color
R _Y B	223, 142, 130
Decimal	14650754
CIE Lab	66.79, 29.91, 18.95
CIE LCh	67, 35.405, 32.356
Yxy	36.3512, 0.4144, 0.3424
Android (android.graphics.Color)	4292840834 (0xFFDF8D82)
YUV	164.2640, -16.8922, 51.5115
Hunter-Lab	60.2905, 24.7182, 16.8148

Details

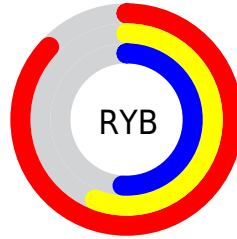
The HunterLab color **60.2905, 24.7182, 16.8148** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **75.6030, -23.5388, -8.5744**, and the grayscale version is **61.0910, -3.2597, 3.3192**.

A 20% lighter version of the original color is **79.8180, 15.3020, 16.1734**, and **39.8820, 22.6674, 13.3991** is the 20% darker color. If you saturate the color by 10%, you get **55.2477, 32.5581, 19.4772**, and if you desaturate by 10%, it is **65.8319, 17.1411, 13.9950**.

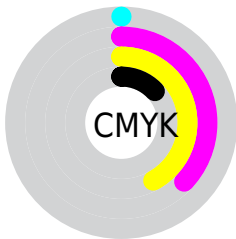
Distribution



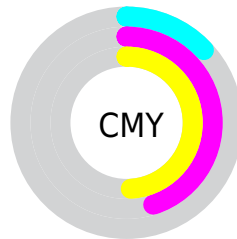
- Red (87%)
- Green (55%)
- Blue (51%)



- Red (87%)
- Yellow (56%)
- Blue (51%)



- Cyan (0%)
- Magenta (37%)
- Yellow (42%)
- Black (13%)



- Cyan (13%)
- Magenta (45%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2905, 24.7182, 16.8148 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 60.2905, 24.7182, 16.8148 by changing the saturation by 10% instead.

60.2905, 24.7182,
16.8148

60.2905, 24.7182,
16.8148

181.7947, 28.9589,
30.8949

49.7047, 23.8334,
15.1558

83.4109, 26.1814,
20.0311

39.8219, 22.8379,
13.4417

95.8747, 26.7840,
21.6054

30.6979, 21.7156,
11.6504

108.9040, 27.3093,
23.1661

22.4020, 20.4541,
9.7458

122.4753, 27.7633,
24.7178

15.0271, 19.0501,
7.7616

136.5677, 28.1511,
26.2639

8.6684, 17.7665,
6.0679

151.1626, 28.4772,

0.0000, INF, NaN

27.8074

0.0000, NaN, NaN

166.2434, 28.7453,
29.3505

0.0000, NaN, NaN

■ 60.2905, 24.7182,
16.8148

■ 60.2905, 24.7182,
16.8148

■ 55.2477, 32.5581,
19.4772

■ 65.8319, 17.1411,
13.9950

■ 50.7848, 40.4986,
21.8708

■ 71.7933, 9.9096,
11.0874

■ 46.9957, 48.2279,
23.8513

■ 78.1142, 3.0347,
8.1380

■ 43.9674, 55.2875,
25.2560

■ 84.7445, -3.5016,
5.1728

■ 41.7604, 61.1252,
25.9593

■ 91.6431, -9.7318,
2.2055

■ 40.5513, 64.6533,
26.1194

■ 97.1740, -15.3107,
1.8860

Harmonies

Analogous

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



60.2920, 30.3162, 4.4604



60.2905, 24.7182, 16.8148



60.2920, 11.5666, 23.7142

Triad

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



60.2920, 24.7151, 16.8158



60.2920, -27.8904, 15.2328



60.2920, -1.9635, -33.4213

Complementary

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



60.2905, 24.7182, 16.8148



75.6030, -23.5388, -8.5744

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.



60.2920, -16.7065, -28.4256



60.2905, 24.7182, 16.8148



60.2920, -30.7252, 2.0790

Square

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



60.2920, 24.7151, 16.8158



60.2920, -18.6649, 22.9798



60.2920, -26.8444, -14.3674



60.2920, 13.9548, -26.6689

Rectangle

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



60.2905, 24.7182, 16.8148



60.2920, 0.8833, 25.5090



60.2920, -26.8444, -14.3674



60.2920, -7.2169, -33.0592

Sweetspot

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



60.2920, 24.7151, 16.8158



89.8861, 4.6239, 9.9538



60.3445, 43.2350, -23.3555



40.8184, 2.9521, 4.9591

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2920, 24.7151, 16.8158



65.0590, 36.6755, 22.2768



72.7937, 0.8712, 27.6687



37.3636, 0.7192, 3.5070



31.2315, 49.1254, 20.1047



8.7398, 11.3072, 5.5834

Inverse Universe

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



75.6030, -23.5388, -8.5744



86.0460, -30.2376, -12.6977



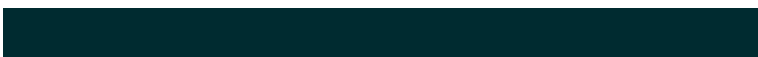
61.0076, -1.1448, -30.2740



39.0908, -4.6137, 0.6679



51.5930, -22.5647, -15.7760



13.8721, -6.3074, -3.7231

Previews

White Background



This preview shows how the HunterLab color 60.2905, 24.7182, 16.8148 looks on a white background.

Color Contrast Check

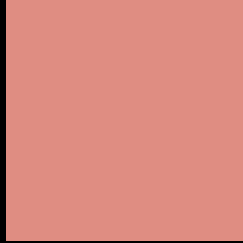
Large Text (above 18pt) WCAG AA × Fail

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 60.2905, 24.7182, 16.8148 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

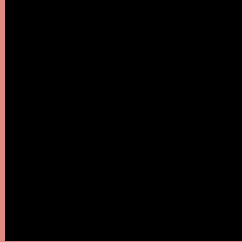
Any Text WCAG AA ✓ Pass

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 60.2905, 24.7182, 16.8148 Background



This preview shows how black text looks on a background with the HunterLab color 60.2905, 24.7182, 16.8148.



This preview shows how white text looks on a background with the HunterLab color 60.2905, 24.7182,

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

60.2905, 24.7182, 16.8148

Protanopia

60.3258, -3.6393, 12.7238

Deuteranopia

60.3205, 4.5362, 17.5130



Tritanopia

60.2946, 29.3767, 9.7076

Trichromacy



Original Color

60.2905, 24.7182, 16.8148

Protanomaly

59.8631, 6.2662, 13.9275

Deuteranomaly

60.3227, 11.5900, 17.3010

Tritanomaly

60.2209, 27.5694, 12.3949

Monochromacy



Original Color

60.2905, 24.7182, 16.8148

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.2978, 5.6786, 8.0453

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2905, 24.7182, 16.8148 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(223, 141, 130)` looks like.

```
.text, #text, p{  
    color:rgb(223, 141, 130)  
}
```

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(223, 141, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 141, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2905, 24.7182, 16.8148 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(223, 141, 130) }
```


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

```
.border{ border-color:rgb(223, 141, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 141, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 141, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 141, 130);  
box-shadow:4px 4px 4px 4px rgb(223, 141,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2905, 24.7182, 16.8148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 141, 130) }
```

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

```
.background{ background-color: rgb(223,  
141, 130) }
```

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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