

Converting Colors

HunterLab(61.3474, 16.6299,
14.3029)

Have a look what the booklet for
HunterLab(61.3474, 16.6299,
14.3029) contains.

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Color

**HunterLab(61.2582, 16.4363,
14.3935)**

Conversions

Conversions Part 1

Format	Color
Hex	D3968B
RGB	211, 150, 139
RGB Percent	83%, 59%, 55%
CMY	0.1725, 0.4117, 0.4549
CMYK	0.00, 0.29, 0.34, 0.17
HSL	9°, 45%, 69%
HSV	9°, 34%, 83%
XYZ	42.4305, 37.5257, 29.4329
YIQ	166.9850, 39.8870, 9.5110

Conversions

Conversions Part 2

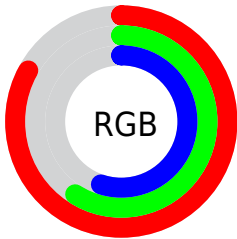
Format	Color
R _Y B	211, 152, 139
Decimal	13866635
CIE Lab	67.67, 21.49, 14.94
CIE LCh	68, 26.172, 34.815
Yxy	37.5275, 0.3879, 0.3431
Android (android.graphics.Color)	4292056715 (0xFFD3968B)
YUV	166.9850, -13.7966, 38.6012
Hunter-Lab	61.2582, 16.4363, 14.3935

Details

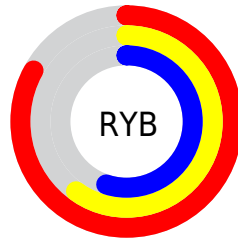
The HunterLab color **61.2582, 16.4363, 14.3935** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **71.7627, -18.4816, -7.0206**, and the grayscale version is **62.2019, -3.3189, 3.3795**.

A 20% lighter version of the original color is **82.6145, 11.7410, 15.3225**, and **40.7597, 15.3050, 11.6359** is the 20% darker color. If you saturate the color by 10%, you get **56.2961, 23.2290, 17.0774**, and if you desaturate by 10%, it is **66.5971, 9.9615, 11.5612**.

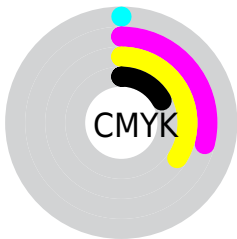
Distribution



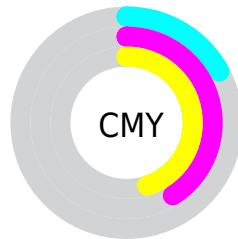
- Red (83%)
- Green (59%)
- Blue (55%)



- Red (83%)
- Yellow (60%)
- Blue (55%)



- Cyan (0%)
- Magenta (29%)
- Yellow (34%)
- Black (17%)



- Cyan (17%)
- Magenta (41%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.2582, 16.4363, 14.3935 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 61.2582, 16.4363, 14.3935 by changing the saturation by 10% instead.

61.2582, 16.4363,
14.3935

61.2582, 16.4363,
14.3935

183.1908, 17.7550,
26.8075

50.6124, 15.9343,
12.9828

84.4886, 17.1758,
17.1663

40.6653, 15.3351,
11.5406

97.0034, 17.4349,
18.5394

31.4718, 14.6221,
10.0516

110.0815, 17.6279,
19.9098

23.0994, 13.7774,
8.4901

123.6996, 17.7599,
21.2806

15.6385, 12.7801,
6.8125

137.8371, 17.8351,
22.6541

9.2153, 11.6282,
6.4507

152.4756, 17.8573,

0.0000, INF, NaN

24.0322

0.0000, NaN, NaN

167.5985, 17.8296,
25.4162

0.0000, NaN, NaN

■ 61.2582, 16.4363,
14.3935

■ 61.2582, 16.4363,
14.3935

■ 56.2961, 23.2290,
17.0774

■ 66.5971, 9.9615,
11.5612

■ 51.7693, 30.2854,
19.5336

■ 72.2553, 3.8242,
8.6297

■ 47.7513, 37.4598,
21.6577

■ 78.1907, -1.9940,
5.6337

■ 44.3190, 44.4965,
23.3196

■ 84.3675, -7.5222,
2.5946

■ 41.5448, 51.0150,
24.3865

■ 90.7564, -12.7936,
-0.4748

■ 39.4797, 56.5482,
24.7753

■ 96.2231, -18.7351,
0.6696

■ 38.5946, 59.1257,
24.8169

Harmonies

Analogous

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



61.2597, 20.9450, 5.1138



61.2582, 16.4363, 14.3935



61.2597, 6.6573, 19.7899

Triad

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



61.2597, 16.4337, 14.3945



61.2597, -22.4327, 11.8052



61.2597, -1.3611, -22.2252

Complementary

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



61.2582, 16.4363, 14.3935



71.7627, -18.4816, -7.0206

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.



61.2597, -12.6065, -19.5167



61.2582, 16.4363, 14.3935



61.2597, -24.2280, 1.5002

Square

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



61.2597, 16.4337, 14.3945



61.2597, -15.6625, 18.5047



61.2597, -20.7639, -10.2712



61.2597, 10.1890, -17.0999

Rectangle

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



61.2582, 16.4363, 14.3935



61.2597, -1.2136, 21.1310



61.2597, -20.7639, -10.2712



61.2597, -5.3035, -22.2083

Sweetspot

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



61.2597, 16.4337, 14.3945



92.4382, 1.7989, 9.2101



60.4102, 31.8148, -15.9693



42.2863, 1.3102, 4.5043

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.2597, 16.4337, 14.3945



71.3480, 26.4906, 20.2922



71.2368, -1.7805, 23.5346



34.7790, 0.4822, 3.3480



30.1403, 45.4207, 19.3675



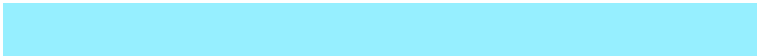
7.7633, 8.8134, 4.9380

Inverse Universe

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



71.7627, -18.4816, -7.0206



86.8860, -25.5332, -11.4674



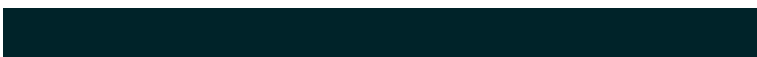
60.6754, -1.1068, -22.8524



36.1751, -4.1040, 0.5131



47.2826, -19.1144, -17.8368



11.5554, -5.0057, -3.6374

Previews

White Background



This preview shows how the HunterLab color 61.2582, 16.4363, 14.3935 looks on a white background.

Color Contrast Check

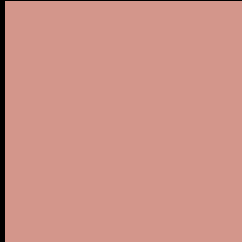
Large Text (above 18pt) WCAG AA × Fail

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 61.2582, 16.4363, 14.3935 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

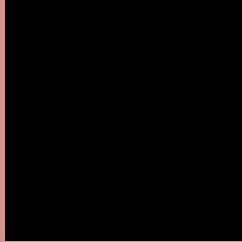
Any Text WCAG AA ✓ Pass

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 61.2582, 16.4363, 14.3935 Background



This preview shows how black text looks on a background with the HunterLab color 61.2582, 16.4363, 14.3935.



This preview shows how white text looks on a background with the HunterLab color 61.2582, 16.4363, 14.3935.

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

61.2582, 16.4363, 14.3935

Protanopia

61.5385, -3.6265, 11.6557

Deuteranopia

61.3830, 4.2438, 15.0383



Tritanopia

61.2227, 21.2797, 6.7711

Trichromacy



Original Color

61.2582, 16.4363, 14.3935

Protanomaly

61.3918, 3.1160, 12.7870

Deuteranomaly

61.3333, 8.3950, 14.6965

Tritanomaly

61.1647, 19.4056, 9.6484

Monochromacy



Original Color

61.2582, 16.4363, 14.3935

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.6371, 3.2224, 7.3533

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2582, 16.4363, 14.3935 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(211, 150, 139)` looks like.

```
.text, #text, p{  
    color:rgb(211, 150, 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(211, 150, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 150, 139) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2582, 16.4363, 14.3935 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(211, 150, 139) }
```


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

```
.border{ border-color:rgb(211, 150, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 150, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 150, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 150, 139);  
box-shadow:4px 4px 4px 4px rgb(211, 150,  
139) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2582, 16.4363, 14.3935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 150, 139) }
```

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

```
.background{ background-color: rgb(211,  
150, 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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