

Converting Colors

HunterLab(61.6579, 19.1145,
14.0963)

Have a look what the booklet for
HunterLab(61.6579, 19.1145,
14.0963) contains.

HunterLab(61.6579, 19.1145, 14.0963)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(61.6579, 19.1145,
14.0963)**

Conversions

Conversions Part 1

Format	Color
Hex	D8958D
RGB	216, 149, 141
RGB Percent	85%, 58%, 55%
CMY	0.1529, 0.4157, 0.4471
CMYK	0.00, 0.31, 0.35, 0.15
HSL	6°, 49%, 70%
HSV	6°, 35%, 85%
XYZ	43.8741, 38.0170, 30.2250
YIQ	168.1210, 42.5000, 11.7160

Conversions

Conversions Part 2

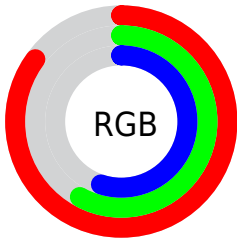
Format	Color
R _Y B	216, 150, 141
Decimal	14194061
CIE Lab	68.03, 24.21, 14.42
CIE LCh	68, 28.175, 30.783
Yxy	38.0188, 0.3913, 0.3391
Android (android.graphics.Color)	4292384141 (0xFFD8958D)
YUV	168.1210, -13.3707, 41.9899
Hunter-Lab	61.6579, 19.1145, 14.0963

Details

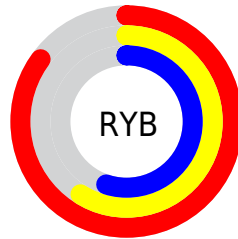
The HunterLab color **61.6579, 19.1145, 14.0963** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.6528, -20.8104, -5.9601**, and the grayscale version is **62.6680, -3.3438, 3.4049**.

A 20% lighter version of the original color is **82.6957, 12.1702, 14.1530**, and **41.0629, 17.4883, 11.3181** is the 20% darker color. If you saturate the color by 10%, you get **56.4172, 26.6156, 16.7554**, and if you desaturate by 10%, it is **67.3390, 11.9180, 11.3586**.

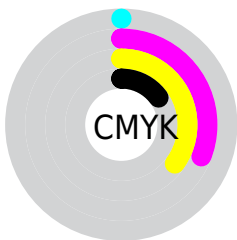
Distribution



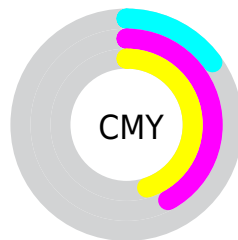
- Red (85%)
- Green (58%)
- Blue (55%)



- Red (85%)
- Yellow (59%)
- Blue (55%)



- Cyan (0%)
- Magenta (31%)
- Yellow (35%)
- Black (15%)



- Cyan (15%)
- Magenta (42%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6579, 19.1145, 14.0963 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 61.6579, 19.1145, 14.0963 by changing the saturation by 10% instead.

61.6579, 19.1145,
14.0963

61.6579, 19.1145,
14.0963

183.7663, 21.3503,
26.2972

50.9875, 18.4926,
12.7178

84.9335, 20.0808,
16.8120

41.0141, 17.7692,
11.3109

97.4692, 20.4476,
18.1593

31.7921, 16.9275,
9.8615

110.5673, 20.7449,
19.5054

23.3885, 15.9507,
8.3456

124.2046, 20.9779,
20.8531

15.8925, 14.8213,
6.7221

138.3607, 21.1513,
22.2046

9.4311, 13.5369,
6.6018

153.0171, 21.2690,

0.0000, INF, NaN

23.5616

0.0000, NaN, NaN

168.1573, 21.3343,
24.9254

0.0000, NaN, NaN

■ 61.6579, 19.1145,
14.0963

■ 61.6579, 19.1145,
14.0963

■ 56.4172, 26.6156,
16.7554

■ 67.3390, 11.9180,
11.3586

■ 51.6904, 34.3256,
19.2545

■ 73.3906, 5.0662,
8.5874

■ 47.5674, 42.0253,
21.4782

■ 79.7608, -1.4522,
5.8108

■ 44.1400, 49.3519,
23.2748

■ 86.4062, -7.6648,
3.0428

■ 41.4880, 55.8042,
24.4853

■ 93.2919, -13.6070,
0.2891

■ 39.6547, 60.8380,
25.0083

■ 96.6121, -17.3301,
1.1686

■ 39.0049, 62.7456,
25.1331

Harmonies

Analogous

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



61.6594, 23.0637, 3.6726



61.6579, 19.1145, 14.0963



61.6594, 9.0808, 20.3786

Triad

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



61.6594, 19.1117, 14.0973



61.6594, -23.1853, 13.6496



61.6594, -2.9595, -24.6712

Complementary

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



61.6579, 19.1145, 14.0963



74.6528, -20.8104, -5.9601

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.



61.6594, -14.7625, -20.5457



61.6579, 19.1145, 14.0963



61.6594, -25.8532, 3.0383

Square

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



61.6594, 19.1117, 14.0973



61.6594, -15.2959, 20.1592



61.6594, -22.8953, -9.7503



61.6594, 9.7040, -20.1127

Rectangle

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



61.6579, 19.1145, 14.0963



61.6594, 0.6659, 22.1600



61.6594, -22.8953, -9.7503



61.6594, -7.1551, -24.2473

Sweetspot

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



61.6594, 19.1117, 14.0973



92.0778, 2.4253, 8.8119



61.8287, 34.1030, -18.8386



42.0973, 1.6410, 4.2968

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.6594, 19.1117, 14.0973



69.5018, 29.9835, 19.4865



71.8611, 0.1446, 23.4915



35.5415, 0.7262, 3.2950



30.1353, 47.8530, 19.4070



7.8843, 10.2283, 5.0373

Inverse Universe

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



74.6528, -20.8104, -5.9601



88.2888, -28.2135, -9.6242



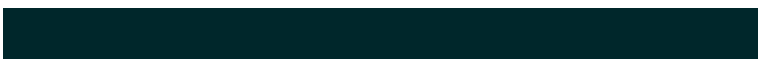
63.0451, -2.9021, -22.2990



37.2436, -4.4340, 0.6838



50.5880, -22.6700, -14.2926



12.6883, -5.9002, -3.1225

Previews

White Background



This preview shows how the HunterLab color 61.6579, 19.1145, 14.0963 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 61.6579, 19.1145, 14.0963 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 61.6579, 19.1145, 14.0963 Background



This preview shows how black text looks on a background with the HunterLab color 61.6579, 19.1145, 14.0963.



This preview shows how white text looks on a background with the HunterLab color 61.6579, 19.1145,

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

61.6579, 19.1145, 14.0963

Protanopia

61.9085, -3.6920, 10.8519

Deuteranopia

61.8160, 4.3497, 14.7389



Tritanopia

61.8397, 23.1701, 7.4969

Trichromacy



Original Color

61.6579, 19.1145, 14.0963

Protanomaly

61.6731, 4.2124, 11.9331

Deuteranomaly

61.7154, 9.7425, 14.3634

Tritanomaly

61.8050, 21.4389, 9.9623

Monochromacy



Original Color

61.6579, 19.1145, 14.0963

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.8649, 4.0447, 7.1903

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6579, 19.1145, 14.0963 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(216, 149, 141)` looks like.

```
.text, #text, p{  
    color:rgb(216, 149, 141)  
}
```

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(216, 149, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 149, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6579, 19.1145, 14.0963 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(216, 149, 141) }
```


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

```
.border{ border-color:rgb(216, 149, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 149, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(216, 149, 141); -webkit-box-shadow:4px 4px 4px 4px rgb(216, 149, 141); box-shadow:4px 4px 4px 4px rgb(216, 149, 141) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6579, 19.1145, 14.0963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 149, 141) }
```

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

```
.background{ background-color: rgb(216,  
149, 141) }
```

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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