

Converting Colors

HunterLab(59.3546, 3.0589,
14.0877)

Have a look what the booklet for
HunterLab(59.3546, 3.0589,
14.0877) contains.

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Color

**HunterLab(59.3559, 3.0448,
14.0989)**

Conversions

Conversions Part 1

Format	Color
Hex	B79B86
RGB	183, 155, 134
RGB Percent	72%, 61%, 53%
CMY	0.2824, 0.3921, 0.4745
CMYK	0.00, 0.15, 0.27, 0.28
HSL	26°, 25%, 62%
HSV	26°, 27%, 72%
XYZ	35.5529, 35.2312, 27.4807
YIQ	160.9780, 23.4290, -0.5950

Conversions

Conversions Part 2

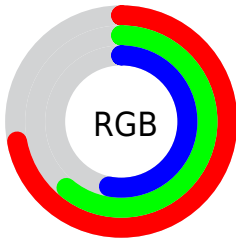
Format	Color
RYB	183, 171, 134
Decimal	12032902
CIELab	65.93, 7.12, 14.86
CIELCh	66, 16.481, 64.412
Yxy	35.2328, 0.3618, 0.3585
Android (android.graphics.Color)	4290222982 (0xFFB79B86)
YUV	160.9780, -13.3002, 19.3133
Hunter-Lab	59.3559, 3.0448, 14.0989

Details

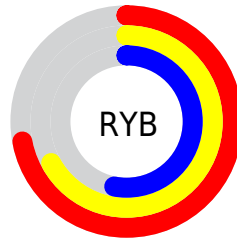
The HunterLab color **59.3559, 3.0448, 14.0989** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **58.5892, -7.1750, -9.3590**, and the grayscale version is **59.7373, -3.1874, 3.2456**.

A 20% lighter version of the original color is **82.2885, 2.8611, 16.8819**, and **38.9972, 3.1773, 11.3335** is the 20% darker color. If you saturate the color by 10%, you get **56.0665, 6.0554, 17.2772**, and if you desaturate by 10%, it is **62.7861, 0.3160, 10.5200**.

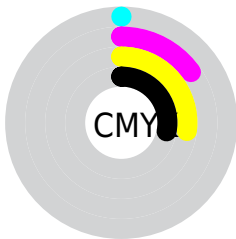
Distribution



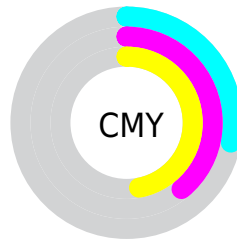
- Red (72%)
- Green (61%)
- Blue (53%)



- Red (72%)
- Yellow (67%)
- Blue (53%)



- Cyan (0%)
- Magenta (15%)
- Yellow (27%)
- Black (28%)





- Cyan (28%)
- Magenta (39%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3559, 3.0448, 14.0989 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 59.3559, 3.0448, 14.0989 by changing the saturation by 10% instead.

 59.3559, 3.0448,
14.0989

 59.3559, 3.0448,
14.0989


180.4425, -0.7312,
26.4820


 48.8286, 3.2298,
12.6884


 82.3689, 2.5035,
16.8675

 39.0086, 3.3533,
11.2445

 94.7829, 2.1607,
18.2376

 29.9526, 3.4041,
9.7509


 107.7647, 1.7740,
19.6046

 21.7317, 3.3695,
8.1795

121.2903, 1.3463,
20.9717

 14.4412, 3.2302,
6.4921

135.3388, 0.8800,
22.3413

 8.1021, 3.3955,
5.6715

149.8913, 0.3771,

0.0000, NaN, NaN

23.7152

0.0000, NaN, NaN

164.9310, -0.1605,
25.0951

0.0000, NaN, NaN

■ 59.3559, 3.0448,
14.0989

■ 59.3559, 3.0448,
14.0989

■ 56.0665, 6.0554,
17.2772

■ 62.7861, 0.3160,
10.5200

■ 52.9281, 9.3701,
19.9993

■ 66.3402, -2.1448,
6.5852

■ 49.9579, 12.9960,
22.2095

■ 70.0085, -4.3610,
2.3370

■ 47.1730, 16.9305,
23.8505

■ 73.7811, -6.3538,
-2.1888

■ 44.5917, 21.1527,
24.8720

■ 77.6493, -8.1438,
-6.9614

■ 42.2319, 25.6158,
25.2429

■ 81.6055, -9.7500,
-11.9545

■ 40.1085, 30.2305,
24.9934

■ 85.3707, -12.7059,
-13.3226

■ 39.4705, 31.7050,
24.8766

■ 88.7784, -17.9503,
-8.7925

■ 92.2521, -23.1197,
-4.3634

Harmonies

Analogous

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



59.3573, 8.9153, 10.3222



59.3559, 3.0448, 14.0989



59.3573, -4.2511, 15.1085

Triad

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



59.3573, 3.0428, 14.0998



59.3573, -16.5842, 2.1898



59.3573, 5.0100, -8.9336

Complementary

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



59.3559, 3.0448, 14.0989



58.5892, -7.1750, -9.3590

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.



59.3573, -2.0817, -11.7578



59.3559, 3.0448, 14.0989



59.3573, -14.3603, -4.8598

Square

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



59.3573, 3.0428, 14.0998



59.3573, -15.3593, 8.7368



59.3573, -9.1379, -10.1838



59.3573, 10.0892, -2.8586

Rectangle

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



59.3559, 3.0448, 14.0989



59.3573, -8.8860, 14.1928



59.3573, -9.1379, -10.1838



59.3573, 2.7701, -10.3260

Sweetspot

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



59.3573, 3.0428, 14.0998



88.1268, -2.4433, 9.5530



54.5411, 17.8804, -3.5343



41.0767, -0.9221, 4.8715



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



59.3573, 3.0428, 14.0998



76.8788, 6.3433, 21.3860



66.3292, -8.6055, 20.5599



31.0294, -0.7295, 3.6170



33.1648, 25.9852, 20.8909



7.1491, 2.7699, 4.4537

Inverse Universe

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



58.5892, -7.1750, -9.3590



75.6366, -10.1188, -16.4654



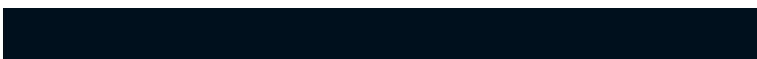
51.6610, 4.5413, -19.5030



30.9003, -2.4582, -0.3424



30.8364, 1.1704, -41.0694



6.7487, -1.3392, -5.5443

Previews

White Background



This preview shows how the HunterLab color 59.3559, 3.0448, 14.0989 looks on a white background.

Color Contrast Check

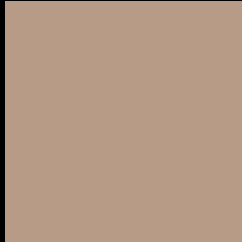
Large Text (above 18pt) WCAG AA × Fail

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 59.3559, 3.0448, 14.0989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

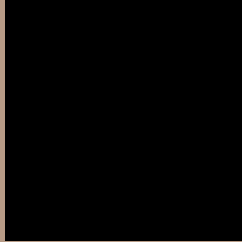
Any Text WCAG AA ✓ Pass

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 59.3559, 3.0448, 14.0989 Background



This preview shows how black text looks on a background with the HunterLab color 59.3559, 3.0448, 14.0989.



This preview shows how white text looks on a background with the HunterLab color 59.3559, 3.0448,

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

59.3559, 3.0448, 14.0989

Protanopia

59.4594, -3.8548, 13.3449

Deuteranopia

59.2847, 4.2414, 14.0489



Tritanopia

59.3436, 10.2300, 2.1273

Trichromacy



Original Color

59.3559, 3.0448, 14.0989

Protanomaly

59.3310, -1.3714, 13.6296

Deuteranomaly

59.1800, 3.8903, 13.9384

Tritanomaly

59.1927, 7.6975, 6.8544

Monochromacy



Original Color

59.3559, 3.0448, 14.0989

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.5530, -1.2709, 7.5252

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3559, 3.0448, 14.0989 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(183, 155, 134)` looks like.

```
.text, #text, p{  
    color:rgb(183, 155, 134)  
}
```

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(183, 155, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 155, 134) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3559, 3.0448, 14.0989 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(183, 155, 134) }
```


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

```
.border{ border-color:rgb(183, 155, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 155, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 155, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 155, 134);  
box-shadow:4px 4px 4px 4px rgb(183, 155,  
134) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3559, 3.0448, 14.0989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 155, 134) }
```

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

```
.background{ background-color: rgb(183,  
155, 134) }
```

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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