

Converting Colors

HunterLab(59.4718, 2.8561,
14.8530)

Have a look what the booklet for
HunterLab(59.4718, 2.8561,
14.8530) contains.

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Color

**HunterLab(59.4129, 3.1442,
14.8804)**

Conversions

Conversions Part 1

Format	Color
Hex	B89B84
RGB	184, 155, 132
RGB Percent	72%, 61%, 52%
CMY	0.2784, 0.3921, 0.4823
CMYK	0.00, 0.16, 0.28, 0.28
HSL	27°, 27%, 62%
HSV	27°, 28%, 72%
XYZ	35.6533, 35.2989, 26.7640
YIQ	161.0490, 24.6670, -1.0050

Conversions

Conversions Part 2

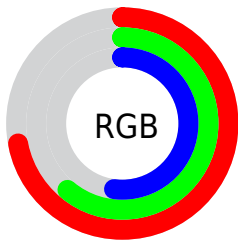
Format	Color
R_{YB}	184, 173, 132
Decimal	12098436
CIE _{Lab}	65.98, 7.23, 16.06
CIE _{LCh}	66, 17.616, 65.766
Yxy	35.3005, 0.3649, 0.3612
Android (android.graphics.Color)	4290288516 (0xFFB89B84)
YUV	161.0490, -14.3212, 20.1280
Hunter-Lab	59.4129, 3.1442, 14.8804

Details

The HunterLab color **59.4129, 3.1442, 14.8804** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **58.1850, -6.9920, -10.4778**, and the grayscale version is **59.7700, -3.1892, 3.2474**.

A 20% lighter version of the original color is **82.3435, 2.9439, 17.7425**, and **39.0585, 3.3028, 12.0080** is the 20% darker color. If you saturate the color by 10%, you get **56.1863, 6.0941, 18.0547**, and if you desaturate by 10%, it is **62.7783, 0.4808, 11.2810**.

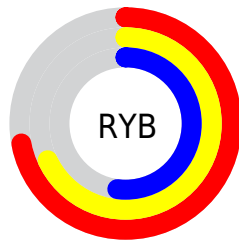
Distribution



Red (72%)

Green (61%)

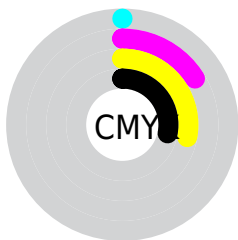
Blue (52%)



Red (72%)

Yellow (68%)

Blue (52%)

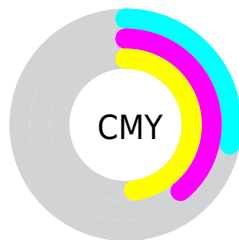


Cyan (0%)

Magenta (16%)

Yellow (28%)

Black (28%)



Cyan (28%)

Magenta (39%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4129, 3.1442, 14.8804 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 59.4129, 3.1442, 14.8804 by changing the saturation by 10% instead.

■ 59.4129, 3.1442,
14.8804

■ 59.4129, 3.1442,
14.8804

180.5251, -0.5917,
27.7594

■ 48.8820, 3.3237,
13.3967

■ 82.4325, 2.6130,
17.7803

■ 39.0581, 3.4413,
11.8731

■ 94.8496, 2.2750,
19.2101

■ 29.9980, 3.4859,
10.2910

■ 107.8342, 1.8929,
20.6337

■ 21.7725, 3.4446,
8.6199

121.3626, 1.4696,
22.0547

■ 14.4768, 3.2980,
6.8434

135.4138, 1.0075,
23.4758

■ 8.1378, 3.4372,
5.6965

149.9689, 0.5087,

0.0000, NaN, NaN

24.8992

0.0000, NaN, NaN

165.0111, -0.0249,
26.3266

0.0000, NaN, NaN

■ 59.4129, 3.1442,
14.8804

■ 59.4129, 3.1442,
14.8804

■ 56.1863, 6.0941,
18.0547

■ 62.7783, 0.4808,
11.2810

■ 53.1080, 9.3523,
20.7483

■ 66.2663, -1.9093,
7.3026

■ 50.1945, 12.9253,
22.9059

■ 69.8672, -4.0494,
2.9887

■ 47.4620, 16.8101,
24.4725

■ 73.5714, -5.9604,
-1.6231

■ 44.9273, 20.9854,
25.4020

■ 77.3706, -7.6630,
-6.5005

■ 42.6070, 25.4049,
25.6706

■ 81.2573, -9.1761,
-11.6156

■ 40.5117, 29.9700,
25.3533

■ 85.0020, -11.7554,
-13.8181

■ 40.1679, 30.7563,
25.2897

■ 88.3338, -16.9183,
-9.3664

■ 91.7300, -22.0086,
-5.0117

Harmonies

Analogous

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



59.4143, 9.5605, 11.0201



59.4129, 3.1442, 14.8804



59.4143, -4.6803, 15.8062

Triad

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



59.4143, 3.1421, 14.8812



59.4143, -17.4409, 1.7753



59.4143, 5.8970, -9.6187

Complementary

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



59.4129, 3.1442, 14.8804



58.1850, -6.9920, -10.4778

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.



59.4143, -1.6513, -12.8766



59.4129, 3.1442, 14.8804



59.4143, -14.9177, -5.7731

Square

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



59.4143, 3.1421, 14.8812



59.4143, -16.3048, 8.8246



59.4143, -9.2356, -11.3854



59.4143, 11.2079, -2.9587

Rectangle

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



59.4129, 3.1442, 14.8804



59.4143, -9.5855, 14.7538



59.4143, -9.2356, -11.3854



59.4143, 3.5228, -11.1848

Sweetspot

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



59.4143, 3.1421, 14.8812



89.2807, -2.6092, 9.7614



54.1137, 19.0798, -3.5021



41.1214, -0.9978, 4.9199



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.



59.4143, 3.1421, 14.8812



77.2306, 6.6908, 22.8028



66.8691, -9.2805, 21.6860



31.0621, -0.7848, 3.6525



33.5504, 25.0290, 21.1118



7.2149, 2.6324, 4.4919

Inverse Universe

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



58.1850, -6.9920, -10.4778



75.2204, -9.8212, -18.6166



50.8184, 5.5438, -21.4960



30.8669, -2.4035, -0.3829



30.2639, 2.1836, -42.5411



6.6643, -1.2105, -5.7167

Previews

White Background



This preview shows how the HunterLab color 59.4129, 3.1442, 14.8804 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 59.4129, 3.1442, 14.8804 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

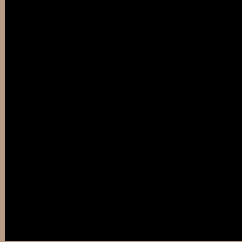
Any Text WCAG AA ✓ Pass

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 59.4129, 3.1442, 14.8804 Background



This preview shows how black text looks on a background with the HunterLab color 59.4129, 3.1442, 14.8804.



This preview shows how white text looks on a background with the HunterLab color 59.4129, 3.1442,

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

59.4129, 3.1442, 14.8804

Protanopia

59.4120, -4.1151, 14.0294

Deuteranopia

59.3433, 4.3447, 14.8329



Tritanopia

59.4194, 10.4162, 2.6883

Trichromacy



Original Color

59.4129, 3.1442, 14.8804

Protanomaly

59.2839, -1.6279, 14.3094

Deuteranomaly

59.2380, 3.9916, 14.7231

Tritanomaly

59.2705, 7.8987, 7.3727

Monochromacy



Original Color

59.4129, 3.1442, 14.8804

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.5259, -1.4189, 7.9149

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4129, 3.1442, 14.8804 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(184, 155, 132)` looks like.

```
.text, #text, p{  
    color:rgb(184, 155, 132)  
}
```

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(184, 155, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 155, 132) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4129, 3.1442, 14.8804 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(184, 155, 132) }
```


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

```
.border{ border-color:rgb(184, 155, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 155, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 155, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 155, 132);  
box-shadow:4px 4px 4px 4px rgb(184, 155,  
132) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4129, 3.1442, 14.8804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 155, 132) }
```

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

```
.background{ background-color: rgb(184,  
155, 132) }
```

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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