

Converting Colors

HunterLab(53.0649, 14.6307,
4.3611)

Have a look what the booklet for
HunterLab(53.0649, 14.6307,
4.3611) contains.

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Color

**HunterLab(53.0649, 14.6307,
4.3611)**

Conversions

Conversions Part 1

Format	Color
Hex	B4848E
RGB	180, 132, 142
RGB Percent	71%, 52%, 56%
CMY	0.2941, 0.4823, 0.4431
CMYK	0.00, 0.27, 0.21, 0.29
HSL	348°, 24%, 61%
HSV	348°, 27%, 71%
XYZ	31.9562, 28.1588, 29.3422
YIQ	147.4920, 25.3980, 13.2860

Conversions

Conversions Part 2

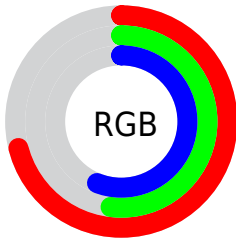
Format	Color
R_{YB}	180, 132, 142
Decimal	11830414
CIE Lab	60.03, 19.95, 1.91
CIE LCh	60, 20.041, 5.461
Yxy	28.1601, 0.3572, 0.3148
Android (android.graphics.Color)	4290020494 (0xFFB4848E)
YUV	147.4920, -2.7076, 28.5095
Hunter-Lab	53.0649, 14.6307, 4.3611

Details

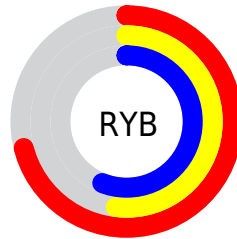
The HunterLab color **53.0649, 14.6307, 4.3611** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **63.6011, -18.4223, 3.4140**, and the grayscale version is **54.2183, -2.8930, 2.9458**.

A 20% lighter version of the original color is **75.2914, 15.7927, 5.5452**, and **33.5305, 13.4727, 2.9933** is the 20% darker color. If you saturate the color by 10%, you get **48.2607, 21.7700, 5.1357**, and if you desaturate by 10%, it is **58.2463, 7.6325, 3.8946**.

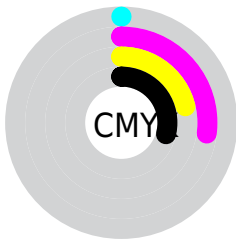
Distribution



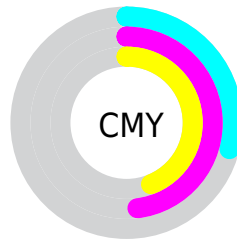
- Red (71%)
- Green (52%)
- Blue (56%)



- Red (71%)
- Yellow (52%)
- Blue (56%)



- Cyan (0%)
- Magenta (27%)
- Yellow (21%)
- Black (29%)




- Cyan (29%)
- Magenta (48%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 53.0649, 14.6307, 4.3611 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 53.0649, 14.6307, 4.3611 by changing the saturation by 10% instead.


 53.0649, 14.6307,
4.3611


 53.0649, 14.6307,
4.3611


171.2400, 15.8341,
11.5158


 42.9493, 14.1276,
3.7080


 75.3260, 15.3598,
5.7613

 33.5722, 13.5196,
3.0858


 87.3928, 15.6086,
6.5044

 24.9988, 12.7876,
2.4964


 100.0429, 15.7890,
7.2751

 17.3128, 11.9102,
1.9404

113.2505, 15.9066,
8.0727

 10.6317, 10.8648,
1.4170

126.9931, 15.9663,
8.8963

 0.6057, 143.4988,
0.4240

141.2505, 15.9718,

0.0000, NaN, NaN

9.7451

0.0000, NaN, NaN

156.0049, 15.9268,
10.6185

0.0000, NaN, NaN

■ 53.0649, 14.6307,
4.3611

■ 53.0649, 14.6307,
4.3611

■ 48.2607, 21.7700,
5.1357

■ 58.2463, 7.6325,
3.8946

■ 43.9015, 28.9455,
6.2602

■ 63.7430, 0.8244,
3.6865

■ 40.0729, 35.9367,
7.7645

■ 69.5094, -5.7903,
3.6952

■ 36.8665, 42.3817,
9.6382

■ 75.5083, -12.2248,
3.8842

■ 34.3675, 47.7842,
11.8030

■ 81.7102, -18.5001,
4.2238

■ 32.6300, 51.6231,
14.0961

■ 88.0911, -24.6392,
4.6898

■ 31.6269, 53.6370,
16.2779

■ 93.6054, -29.2304,
4.0793

■ 31.3688, 54.1557,
16.8924

■ 94.0443, -26.7181,
-2.1633

Harmonies

Analogous

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



53.0661, 13.0419, -4.0600



53.0649, 14.6307, 4.3611



53.0661, 11.3001, 11.2192

Triad

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



53.0661, 14.6287, 4.3621



53.0661, -12.0805, 14.1587



53.0661, -9.5213, -13.4841

Complementary

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



53.0649, 14.6307, 4.3611



63.6011, -18.4223, 3.4140

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.



53.0661, -15.6285, -7.0590



53.0649, 14.6307, 4.3611



53.0661, -17.0389, 9.0084

Square

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



53.0661, 14.6287, 4.3621



53.0661, -4.3970, 16.2696



53.0661, -18.2956, 1.3715



53.0661, -1.2534, -15.2532

Rectangle

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



53.0649, 14.6307, 4.3611



53.0661, 6.8587, 14.2696



53.0661, -18.2956, 1.3715



53.0661, -11.8779, -11.7523

Sweetspot

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



53.0661, 14.6287, 4.3621



84.7192, 2.4435, 4.9858



53.1984, 17.5680, -15.0365



38.8656, 1.7664, 2.3312



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



53.0661, 14.6287, 4.3621



67.5826, 25.3390, 6.4326



56.3960, 6.4063, 11.9114



29.2118, 1.2247, 1.7450



26.2219, 45.3007, 13.8825



4.7405, 8.3638, 1.1600

Inverse Universe

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



53.0661, 14.6287, 4.3621



67.5826, 25.3390, 6.4326



59.6824, -10.3406, -6.3014



29.2118, 1.2247, 1.7450



26.2219, 45.3007, 13.8825



4.7405, 8.3638, 1.1600

Previews

White Background



This preview shows how the HunterLab color 53.0649, 14.6307, 4.3611 looks on a white background.

Color Contrast Check

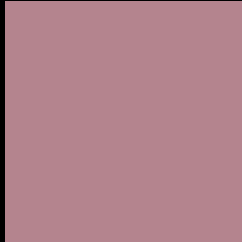
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.0649, 14.6307, 4.3611 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 53.0649, 14.6307, 4.3611 Background



This preview shows how black text looks on a background with the HunterLab color 53.0649, 14.6307, 4.3611.



This preview shows how white text looks on a background with the HunterLab color 53.0649, 14.6307,

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

53.0649, 14.6307, 4.3611

Protanopia

53.1295, -1.4172, 0.9826

Deuteranopia

53.1288, 3.8181, 5.1164



Tritanopia

53.0649, 14.6307, 4.3611

Trichromacy



Original Color

53.0649, 14.6307, 4.3611

Protanomaly

53.0100, 3.7624, 2.3146

Deuteranomaly

53.0464, 7.7877, 4.6580

Tritanomaly

53.0649, 14.6307, 4.3611

Monochromacy



Original Color

53.0649, 14.6307, 4.3611

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.6295, 2.9443, 3.4823

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.0649, 14.6307, 4.3611 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(180, 132, 142)` looks like.

```
.text, #text, p{  
    color:rgb(180, 132, 142)  
}
```

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(180, 132, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 132, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 53.0649, 14.6307, 4.3611 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(180, 132, 142) }
```


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

```
.border{ border-color:rgb(180, 132, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 132, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 132, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 132, 142);  
box-shadow:4px 4px 4px 4px rgb(180, 132,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.0649, 14.6307, 4.3611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 132, 142) }
```

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

```
.background{ background-color: rgb(180,  
132, 142) }
```

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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