

Converting Colors

HunterLab(58.1979, 15.1477,
9.1366)

Have a look what the booklet for
HunterLab(58.1979, 15.1477,
9.1366) contains.

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Color

**HunterLab(58.1640, 14.9338,
9.2054)**

Conversions

Conversions Part 1

Format	Color
Hex	C59090
RGB	197, 144, 144
RGB Percent	77%, 56%, 56%
CMY	0.2274, 0.4353, 0.4353
CMYK	0.00, 0.27, 0.27, 0.23
HSL	0°, 31%, 67%
HSV	0°, 27%, 77%
XYZ	38.0333, 33.8305, 30.9110
YIQ	159.8470, 31.5880, 11.2360

Conversions

Conversions Part 2

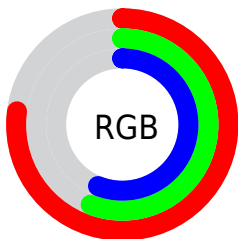
Format	Color
R _Y B	197, 144, 144
Decimal	12947600
CIE Lab	64.83, 20.05, 7.91
CIE LCh	65, 21.557, 21.537
Yxy	33.8321, 0.3701, 0.3292
Android (android.graphics.Color)	4291137680 (0xFFC59090)
YUV	159.8470, -7.8126, 32.5832
Hunter-Lab	58.1640, 14.9338, 9.2054

Details

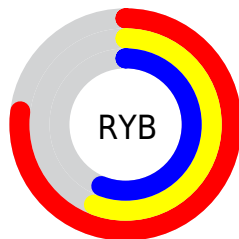
The HunterLab color **58.1640, 14.9338, 9.2054** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **70.6340, -18.6196, -1.1416**, and the grayscale version is **59.2506, -3.1615, 3.2192**.

A 20% lighter version of the original color is **81.0712, 15.8318, 11.1606**, and **37.9310, 14.0449, 7.0661** is the 20% darker color. If you saturate the color by 10%, you get **52.7499, 22.5011, 11.3527**, and if you desaturate by 10%, it is **64.0195, 7.6429, 7.1858**.

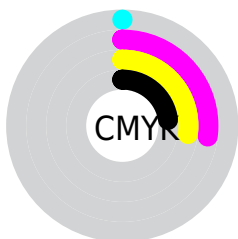
Distribution



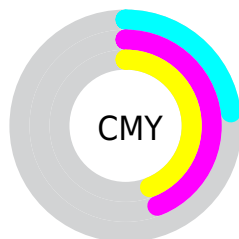
- Red (77%)
- Green (56%)
- Blue (56%)



- Red (77%)
- Yellow (56%)
- Blue (56%)



- Cyan (0%)
- Magenta (27%)
- Yellow (27%)
- Black (23%)





- Cyan (23%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 58.1640, 14.9338, 9.2054 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 58.1640, 14.9338, 9.2054 by changing the saturation by 10% instead.


 58.1640, 14.9338,
9.2054


 58.1640, 14.9338,
9.2054


178.7128, 15.9059,
18.7795

 47.7123, 14.4721,
8.2054


 81.0386, 15.5935,
11.2352

 37.9734, 13.9122,
7.2079


 93.3885, 15.8129,
12.2677

 29.0056, 13.2368,
6.2071


106.3090, 15.9666,
13.3142

 20.8818, 12.4267,
5.1910

119.7759, 16.0599,
14.3756

 13.7010, 11.4588,
4.1373

133.7678, 16.0969,
15.4525

 7.3117, 11.7991,
4.8843

148.2657, 16.0815,

0.0000, NaN, NaN

16.5453

0.0000, NaN, NaN

163.2525, 16.0169,
17.6542

0.0000, NaN, NaN

■ 58.1640, 14.9338,
9.2054

■ 58.1640, 14.9338,
9.2054

■ 52.7499, 22.5011,
11.3527

■ 64.0195, 7.6429,
7.1858

■ 47.8598, 30.2501,
13.5969

■ 70.2419, 0.6607,
5.2944

■ 43.5975, 37.9477,
15.8691

■ 76.7767, -6.0293,
3.5235

■ 40.0739, 45.1848,
18.0400

■ 83.5797, -12.4579,
1.8594

■ 37.3896, 51.3774,
19.9213

■ 90.6160, -18.6612,
0.2877

■ 35.6014, 55.9018,
21.3079

■ 95.1895, -22.4980,
-0.6662

■ 34.6648, 58.4190,
22.0834

■ 34.4539, 59.0010,
22.2632

Harmonies

Analogous

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



58.1654, 16.1429, 0.5427



58.1640, 14.9338, 9.2054



58.1654, 8.7313, 15.2242

Triad

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



58.1654, 14.9315, 9.2064



58.1654, -16.7658, 12.9953



58.1654, -5.7781, -16.8406

Complementary

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



58.1640, 14.9338, 9.2054



70.6340, -18.6196, -1.1416

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.



58.1654, -14.0676, -12.1970



58.1640, 14.9338, 9.2054



58.1654, -20.1386, 5.6727

Square

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



58.1654, 14.9315, 9.2064



58.1654, -9.6794, 17.1543



58.1654, -19.1836, -3.6006



58.1654, 3.7715, -15.4864

Rectangle

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



58.1640, 14.9338, 9.2054



58.1654, 2.8089, 17.3877



58.1654, -19.1836, -3.6006



58.1654, -8.7949, -15.9056

Sweetspot

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



58.1654, 14.9315, 9.2064



92.9644, 2.0023, 7.3852



59.8736, 23.6476, -15.0008



42.4114, 1.5781, 3.5920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.1654, 14.9315, 9.2064



73.7128, 25.6028, 13.9066



65.4382, 1.4921, 16.4419



32.6145, 1.1245, 2.7324



27.9427, 47.8503, 18.0558



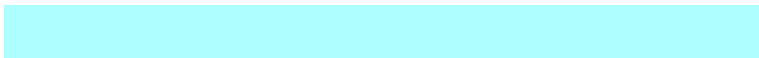
6.0807, 10.4110, 3.9292

Inverse Universe

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



70.6340, -18.6196, -1.1416



93.6302, -28.2475, -2.7091



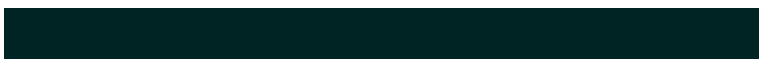
62.3684, -5.9725, -11.8897



34.7382, -4.5431, 0.9857



53.7706, -28.5040, -5.6766



11.7007, -6.2027, -1.2350

Previews

White Background



This preview shows how the HunterLab color 58.1640, 14.9338, 9.2054 looks on a white background.

Color Contrast Check

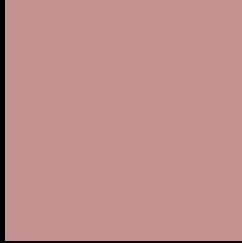
Large Text (above 18pt) WCAG AA × Fail

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 58.1640, 14.9338, 9.2054 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

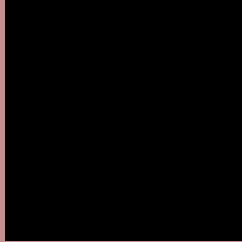
Any Text WCAG AA ✓ Pass

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 58.1640, 14.9338, 9.2054 Background



This preview shows how black text looks on a background with the HunterLab color 58.1640, 14.9338, 9.2054.



This preview shows how white text looks on a background with the HunterLab color 58.1640, 14.9338,

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

58.1640, 14.9338, 9.2054

Protanopia

58.3350, -2.5069, 6.1444

Deuteranopia

58.2277, 4.0049, 9.4890



Tritanopia

58.2671, 17.0821, 5.5370

Trichromacy



Original Color

58.1640, 14.9338, 9.2054

Protanomaly

58.0591, 3.7051, 7.2296

Deuteranomaly

58.1312, 7.9321, 9.4544

Tritanomaly

58.1831, 16.6503, 6.7405

Monochromacy



Original Color

58.1640, 14.9338, 9.2054

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.5906, 2.9445, 5.2180

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.1640, 14.9338, 9.2054 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(197, 144, 144)` looks like.

```
.text, #text, p{  
    color:rgb(197, 144, 144)  
}
```

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(197, 144, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 144, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 58.1640, 14.9338, 9.2054 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(197, 144, 144) }
```


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

```
.border{ border-color:rgb(197, 144, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 144, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 144, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 144, 144);  
box-shadow:4px 4px 4px 4px rgb(197, 144,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.1640, 14.9338, 9.2054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 144, 144) }
```

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

```
.background{ background-color: rgb(197,  
144, 144) }
```

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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