

Converting Colors

HunterLab(58.9993, 1.1742,
6.8631)

Have a look what the booklet for
HunterLab(58.9993, 1.1742, 6.8631)
contains.

HunterLab(58.9762, 1.1734, 6.9275)	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(58.9762, 1.1734,
6.9275)**

Conversions

Conversions Part 1

Format	Color
Hex	AC9C97
RGB	172, 156, 151
RGB Percent	67%, 61%, 59%
CMY	0.3255, 0.3882, 0.4078
CMYK	0.00, 0.09, 0.12, 0.33
HSL	14°, 11%, 63%
HSV	14°, 12%, 67%
XYZ	34.4876, 34.7819, 34.1740
YIQ	160.2140, 11.1410, 1.8370

Conversions

Conversions Part 2

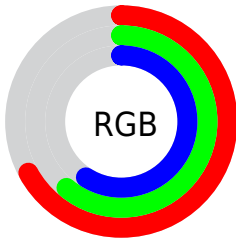
Format	Color
RYB	172, 158, 151
Decimal	11312279
CIELab	65.58, 4.99, 4.74
CIElCh	66, 6.881, 43.498
Yxy	34.7835, 0.3334, 0.3362
Android (android.graphics.Color)	4289502359 (0xFFAC9C97)
YUV	160.2140, -4.5425, 10.3363
Hunter-Lab	58.9762, 1.1734, 6.9275

Details

The HunterLab color **58.9762, 1.1734, 6.9275** is a light color, and the websafe version is hex **999999**. A complement of this color would be **60.9873, -7.1351, -0.4886**, and the grayscale version is **59.3935, -3.1691, 3.2270**.

A 20% lighter version of the original color is **81.7508, 0.4873, 8.4941**, and **38.7509, 1.7305, 5.4615** is the 20% darker color. If you saturate the color by 10%, you get **54.8652, 5.2012, 9.6041**, and if you desaturate by 10%, it is **63.2621, -2.6195, 4.1240**.

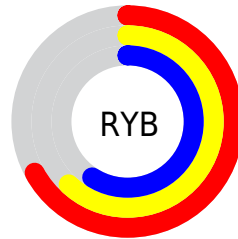
Distribution



Red (67%)

Green (61%)

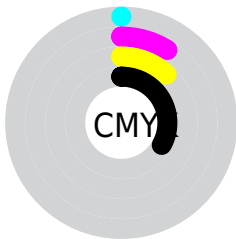
Blue (59%)



Red (67%)

Yellow (62%)

Blue (59%)

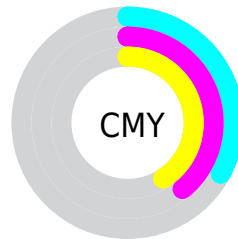


Cyan (0%)

Magenta (9%)

Yellow (12%)

Black (33%)



Cyan (33%)

Magenta (39%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.9762, 1.1734, 6.9275 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 58.9762, 1.1734, 6.9275 by changing the saturation by 10% instead.

■ 58.9762, 1.1734,
6.9275

■ 58.9762, 1.1734,
6.9275

179.8921, -3.3869,
15.2811

■ 48.4728, 1.4672,
6.1048

■ 81.9452, 0.4323,
8.6373

■ 38.6785, 1.7062,
5.3002

■ 94.3389, -0.0036,
9.5234

■ 29.6505, 1.8811,
4.5123

107.3012, -0.4796,
10.4308

■ 21.4603, 1.9813,
3.7366

120.8082, -0.9933,
11.3593

■ 14.2045, 1.9908,
2.9641

134.8387, -1.5425,
12.3088

■ 7.8595, 2.3476,
2.9258

149.3739, -2.1256,

0.0000, NaN, NaN

13.2791

0.0000, NaN, NaN

164.3968, -2.7408,
14.2700

0.0000, NaN, NaN

■ 58.9762, 1.1734,
6.9275

■ 58.9762, 1.1734,
6.9275

■ 54.8652, 5.2012,
9.6041

■ 63.2621, -2.6195,
4.1240

■ 50.9488, 9.4879,
12.1184

■ 67.6993, -6.1954,
1.2151

■ 47.2562, 14.0411,
14.4281

■ 72.2725, -9.5798,
-1.7803

■ 43.8205, 18.8515,
16.4770

■ 76.9681, -12.7953,
-4.8488

■ 40.6795, 23.8782,
18.1954

■ 81.7745, -15.8628,
-7.9804

■ 37.8749, 29.0327,
19.5029

■ 86.6817, -18.8009,
-11.1676

■ 35.4500, 34.1624,
20.3199

■ 91.0787, -25.0509,
-5.9036

■ 33.4437, 39.0434,
20.5921

■ 93.5472, -28.5674,
-2.8190

■ 32.1794, 42.4543,
20.5720

Harmonies

Analogous

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



58.9775, 2.6710, 4.4997



58.9762, 1.1734, 6.9275



58.9775, -1.4722, 8.3205

Triad

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



58.9775, 1.1717, 6.9284



58.9775, -8.6771, 4.7756



58.9775, -1.7728, -2.4857

Complementary

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



58.9762, 1.1734, 6.9275



60.9873, -7.1351, -0.4886

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.



58.9775, -4.8093, -2.4025



58.9762, 1.1734, 6.9275



58.9775, -8.7538, 1.8911

Square

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



58.9775, 1.1717, 6.9284



58.9775, -7.1390, 7.1215



58.9775, -7.3508, -0.7668



58.9775, 0.9479, -0.9886

Rectangle

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



58.9762, 1.1734, 6.9275



58.9775, -3.5080, 8.5197



58.9775, -7.3508, -0.7668



58.9775, -2.7913, -2.6438

Sweetspot

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



58.9775, 1.1717, 6.9284



84.1163, -2.6000, 6.2697



58.0500, 6.2337, -1.5108



39.0134, -1.0400, 3.0537



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



58.9775, 1.1717, 6.9284



77.7159, 3.2034, 10.4548



61.9867, -3.9207, 10.1224



28.8334, 0.0234, 2.9346



27.8911, 36.2247, 17.8206



5.4796, 3.8171, 3.4433

Inverse Universe

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



60.9873, -7.1351, -0.4886



81.0884, -10.7447, -1.9934



57.9113, -2.0985, -4.3114



29.5699, -3.0191, 0.2171



37.9319, -11.6655, -22.2292



6.9114, -2.7415, -2.7206

Previews

White Background



This preview shows how the HunterLab color 58.9762, 1.1734, 6.9275 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 58.9762, 1.1734, 6.9275 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 58.9762, 1.1734, 6.9275 Background



This preview shows how black text looks on a background with the HunterLab color 58.9762, 1.1734, 6.9275.



This preview shows how white text looks on a background with the HunterLab color 58.9762, 1.1734,

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

58.9762, 1.1734, 6.9275

Protanopia

59.1234, -2.7018, 6.5948

Deuteranopia

59.0005, 4.1558, 7.0067



Tritanopia

59.0449, 5.1836, 0.2478

Trichromacy



Original Color

58.9762, 1.1734, 6.9275

Protanomaly

59.1069, -1.2698, 6.6013

Deuteranomaly

59.0823, 2.9881, 7.0774

Tritanomaly

59.0763, 3.5416, 2.6244

Monochromacy



Original Color

58.9762, 1.1734, 6.9275

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.2648, -1.9295, 4.5730

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.9762, 1.1734, 6.9275 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(172, 156, 151)` looks like.

```
.text, #text, p{  
    color:rgb(172, 156, 151)  
}
```

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(172, 156, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 156, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 58.9762, 1.1734, 6.9275 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(172, 156, 151) }
```


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

```
.border{ border-color:rgb(172, 156, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 156, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(172, 156, 151); -webkit-box-shadow:4px 4px 4px 4px rgb(172, 156, 151); box-shadow:4px 4px 4px 4px rgb(172, 156, 151) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.9762, 1.1734, 6.9275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 156, 151) }
```

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

```
.background{ background-color: rgb(172,  
156, 151) }
```

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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