

Converting Colors

HunterLab(57.4099, 2.1470,
1.5383)

Have a look what the booklet for
HunterLab(57.4099, 2.1470, 1.5383)
contains.

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Color

**HunterLab(57.4099, 2.1470,
1.5383)**

Conversions

Conversions Part 1

Format	Color
Hex	A5989F
RGB	165, 152, 159
RGB Percent	65%, 60%, 62%
CMY	0.3529, 0.4039, 0.3765
CMYK	0.00, 0.08, 0.04, 0.35
HSL	328°, 7%, 62%
HSV	328°, 8%, 65%
XYZ	33.0032, 32.9590, 37.4231
YIQ	156.6850, 5.5010, 4.9330

Conversions

Conversions Part 2

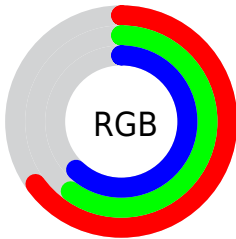
Format	Color
R _Y B	165, 152, 159
Decimal	10852511
CIE Lab	64.13, 6.05, -1.94
CIE LCh	64, 6.358, 342.206
Yxy	32.9604, 0.3192, 0.3188
Android (android.graphics.Color)	4289042591 (0xFFA5989F)
YUV	156.6850, 1.1413, 7.2923
Hunter-Lab	57.4099, 2.1470, 1.5383

Details

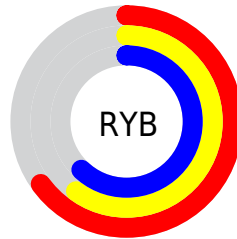
The HunterLab color $57.4099, 2.1470, 1.5383$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.0459, -8.2384, 4.9135$, and the grayscale version is $57.9325, -3.0911, 3.1476$.

A 20% lighter version of the original color is $80.1332, 1.7150, 2.3370$, and $37.2838, 2.5963, 0.4583$ is the 20% darker color. If you saturate the color by 10%, you get $52.6452, 9.1448, -0.5581$, and if you desaturate by 10%, it is $62.4236, -4.7185, 3.8341$.

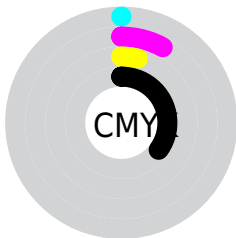
Distribution



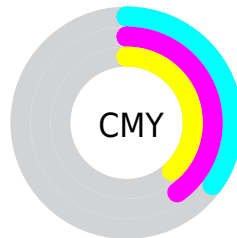
- Red (65%)
- Green (60%)
- Blue (62%)



- Red (65%)
- Yellow (60%)
- Blue (62%)



- Cyan (0%)
- Magenta (8%)
- Yellow (4%)
- Black (35%)



- Cyan (35%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.4099, 2.1470, 1.5383 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 57.4099, 2.1470, 1.5383 by changing the saturation by 10% instead.

■ 57.4099, 2.1470,
1.5383

■ 57.4099, 2.1470,
1.5383

177.6151, -1.9620,
7.3745

■ 47.0065, 2.3773,
1.0722

■ 80.1958, 1.5225,
2.5976

■ 37.3196, 2.5478,
0.6513

■ 92.5049, 1.1404,
3.1833

■ 28.4082, 2.6482,
0.2815

105.3862, 0.7158,
3.8039

■ 20.3469, 2.6660,
-0.0304

118.8156, 0.2514,
4.4575

■ 13.2369, 2.5822,
-0.2746

132.7713, -0.2504,
5.1426

■ 6.7608, 3.5406,
-0.8232

147.2344, -0.7877,

0.0000, NaN, NaN

5.8579

0.0000, NaN, NaN

162.1875, -1.3588,
6.6022

0.0000, NaN, NaN

■ 57.4099, 2.1470,
1.5383

■ 57.4099, 2.1470,
1.5383

■ 52.6452, 9.1448,
-0.5581

■ 62.4236, -4.7185,
3.8341

■ 48.1668, 16.2509,
-2.3991

■ 67.6493, -11.4434,
6.2832

■ 44.0265, 23.3921,
-3.9045

■ 73.0612, -18.0377,
8.8549

■ 40.2842, 30.4268,
-4.9726

■ 78.6378, -24.5158,
11.5264

■ 37.0085, 37.1133,
-5.4822

■ 84.3610, -30.8935,
14.2806

■ 34.2709, 43.0916,
-5.3086

■ 90.2164, -37.1866,
17.1049

■ 32.1338, 47.9111,
-4.3594

■ 91.8091, -37.7864,
15.5487

■ 30.6315, 51.1415,
-2.6265

■ 92.0236, -36.5360,
12.4676

■ 29.7006, 52.7162,
-0.2848

■ 92.2476, -35.2336,
9.2582

Harmonies

Analogous

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



57.4111, 0.5920, -0.7958



57.4099, 2.1470, 1.5383



57.4111, 2.2861, 4.1964

Triad

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



57.4111, 2.1455, 1.5393



57.4111, -4.1992, 7.9046



57.4111, -6.9967, -0.4198

Complementary

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



57.4099, 2.1470, 1.5383



60.0459, -8.2384, 4.9135

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.



57.4111, -8.2297, 2.0326



57.4099, 2.1470, 1.5383



57.4111, -6.6354, 6.7875

Square

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



57.4111, 2.1455, 1.5393



57.4111, -1.4134, 7.7867



57.4111, -8.0988, 4.6668



57.4111, -4.7009, -1.9636

Rectangle

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



57.4099, 2.1470, 1.5383



57.4111, 1.5562, 5.7858



57.4111, -8.0988, 4.6668



57.4111, -7.5472, 0.3305

Sweetspot

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



57.4111, 2.1455, 1.5393



80.7110, -2.5163, 3.8255



56.9461, 0.9383, -1.9566



37.7750, -1.2271, 1.8058



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



57.4111, 2.1455, 1.5393



75.9894, 4.0679, 1.6821



57.2238, 1.1346, 4.2109



26.7334, 1.4630, 0.5826



25.7007, 46.1674, -0.0917



3.8499, 7.1400, -1.7525

Inverse Universe

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



57.4111, 2.1455, 1.5393



75.9894, 4.0679, 1.6821



60.2324, -7.2029, 2.2525



26.7334, 1.4630, 0.5826



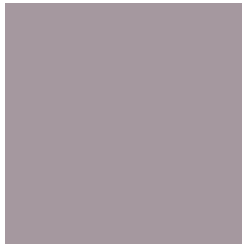
25.7007, 46.1674, -0.0917



3.8499, 7.1400, -1.7525

Previews

White Background



This preview shows how the HunterLab color 57.4099, 2.1470, 1.5383 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 57.4099, 2.1470, 1.5383 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

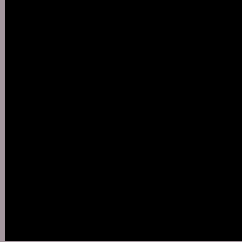
Any Text WCAG AA ✓ Pass

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 57.4099, 2.1470, 1.5383 Background



This preview shows how black text looks on a background with the HunterLab color 57.4099, 2.1470, 1.5383.



This preview shows how white text looks on a background with the HunterLab color 57.4099, 2.1470,

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

57.4099, 2.1470, 1.5383

Protanopia

57.6056, -1.4698, 0.7664

Deuteranopia

57.5078, 3.9228, 1.6873



Tritanopia

57.3451, 3.6220, -0.4264

Trichromacy



Original Color

57.4099, 2.1470, 1.5383

Protanomaly

57.5525, -0.2339, 1.1977

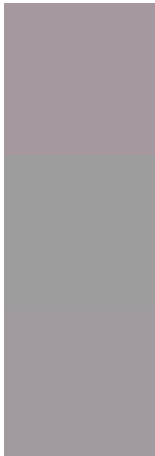
Deuteranomaly

57.4119, 3.6007, 1.5661

Tritanomaly

57.3139, 3.4549, 0.0161

Monochromacy



Original Color

57.4099, 2.1470, 1.5383

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.7797, -1.0509, 2.3919

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.4099, 2.1470, 1.5383 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(165, 152, 159)` looks like.

```
.text, #text, p{  
    color:rgb(165, 152, 159)  
}
```

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(165, 152, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 152, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 57.4099, 2.1470, 1.5383 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(165, 152, 159) }
```


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

```
.border{ border-color:rgb(165, 152, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 152, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 152, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 152, 159); box-shadow:4px 4px 4px 4px rgb(165, 152, 159) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.4099, 2.1470, 1.5383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 152, 159) }
```

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

```
.background{ background-color: rgb(165,  
152, 159) }
```

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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