

Converting Colors

HunterLab(59.5409, 2.7543,
-1.1329)

Have a look what the booklet for
HunterLab(59.5409, 2.7543, -1.1329)
contains.

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Color

**HunterLab(59.5409, 2.7543,
-1.1329)**

Conversions

Conversions Part 1

Format	Color
Hex	A99DAA
RGB	169, 157, 170
RGB Percent	66%, 62%, 67%
CMY	0.3373, 0.3843, 0.3333
CMYK	0.01, 0.08, 0.00, 0.33
HSL	295°, 7%, 64%
HSV	295°, 8%, 67%
XYZ	35.6748, 35.4512, 42.9927
YIQ	162.0700, 2.9790, 6.5870

Conversions

Conversions Part 2

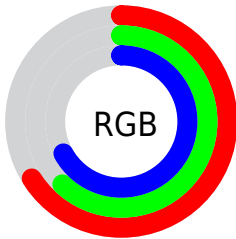
Format	Color
R _Y B	169, 157, 170
Decimal	11115946
CIE Lab	66.10, 6.80, -5.18
CIE LCh	66, 8.543, 322.708
Yxy	35.4527, 0.3126, 0.3107
Android (android.graphics.Color)	4289306026 (0xFFA99DAA)
YUV	162.0700, 3.9095, 6.0776
Hunter-Lab	59.5409, 2.7543, -1.1329

Details

The HunterLab color $59.5409, 2.7543, -1.1329$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.0111, -9.0311, 7.5526$, and the grayscale version is $60.1222, -3.2080, 3.2666$.

A 20% lighter version of the original color is $82.6865, 1.8234, -0.0952$, and $39.2403, 3.0210, -1.6644$ is the 20% darker color. If you saturate the color by 10%, you get $54.7273, 10.9398, -7.2872$, and if you desaturate by 10%, it is $64.6193, -5.2503, 4.8319$.

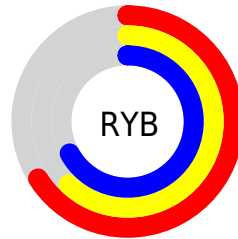
Distribution



Red (66%)

Green (62%)

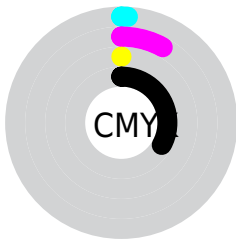
Blue (67%)



Red (66%)

Yellow (62%)

Blue (67%)

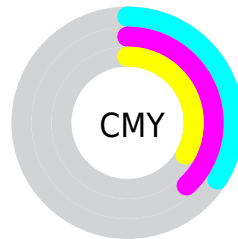


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (33%)



Cyan (34%)

Magenta (38%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5409, 2.7543, -1.1329 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 59.5409, 2.7543, -1.1329 by changing the saturation by 10% instead.

■ 59.5409, 2.7543,
-1.1329

■ 59.5409, 2.7543,
-1.1329

180.7103, -1.1473,
3.6242

■ 49.0019, 2.9575,
-1.4512

■ 82.5751, 2.1812,
-0.3473

■ 39.1694, 3.0997,
-1.7155

■ 94.9990, 1.8235,
0.1105

■ 30.0999, 3.1708,
-1.9180

107.9902, 1.4224,
0.6083

■ 21.8640, 3.1583,
-2.0500

121.5249, 0.9809,
1.1435

■ 14.5567, 3.0437,
-2.0986

135.5821, 0.5012,
1.7144

■ 8.2175, 3.1652,
-2.2084

150.1430, -0.0145,

0.0000, NaN, NaN

2.3191

0.0000, NaN, NaN

165.1909, -0.5645,
2.9561

0.0000, NaN, NaN

■ 59.5409, 2.7543,
-1.1329

■ 59.5409, 2.7543,
-1.1329

■ 54.7273, 10.9398,
-7.2872

■ 64.6193, -5.2503,
4.8319

■ 50.2173, 19.2748,
-13.6206

■ 69.9236, -13.0641,
10.6107

■ 46.0638, 27.6702,
-20.0818

■ 75.4267, -20.6991,
16.2207

■ 42.3268, 35.9570,
-26.5612

■ 81.1052, -28.1730,
21.6820

■ 39.0732, 43.8541,
-32.8636

■ 86.9402, -35.5062,
27.0150

■ 36.3702, 50.9547,
-38.6937

■ 91.5160, -40.9534,
31.0360

■ 34.2729, 56.7649,
-43.6783

■ 91.6002, -40.6275,
31.1162

■ 32.8060, 60.8255,
-47.4527

■ 91.6851, -40.2991,
31.1971

■ 31.9066, 63.0370,
-49.9059

■ 91.7708, -39.9682,
31.2786

Harmonies

Analogous

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



59.5422, -0.3295, -3.5434



59.5409, 2.7543, -1.1329



59.5422, 4.2521, 2.3509

Triad

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



59.5422, 2.7528, -1.1318



59.5422, -2.2487, 9.7395



59.5422, -9.7802, 0.4912

Complementary

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



59.5409, 2.7543, -1.1329



62.0111, -9.0311, 7.5526

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.



59.5422, -10.2650, 4.1177



59.5409, 2.7543, -1.1329



59.5422, -5.9783, 9.3105

Square

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



59.5422, 2.7528, -1.1318



59.5422, 1.3178, 8.5164



59.5422, -8.8897, 7.3055



59.5422, -7.5485, -2.5660

Rectangle

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



59.5409, 2.7543, -1.1329



59.5422, 4.1263, 4.7518



59.5422, -8.8897, 7.3055



59.5422, -10.1505, 1.6896

Sweetspot

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



59.5422, 2.7528, -1.1318



83.9981, -2.3702, 3.0129



58.7828, -1.4387, -2.1623



39.7029, -1.1761, 1.4651



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.



59.5422, 2.7528, -1.1318



79.1940, 5.3666, -2.7665



59.4668, 2.1603, 1.3863



27.6348, 1.9186, -0.9994



27.2265, 54.4674, -43.1907



4.3438, 8.6347, -6.4625

Inverse Universe

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



59.2707, 1.1021, 4.1816



78.7554, 2.7041, 5.8431



62.0821, -8.4731, 5.2743



27.4797, 0.9770, 2.0466



25.1230, 43.1236, 15.4609



3.9547, 6.8595, 1.8811

Previews

White Background



This preview shows how the HunterLab color 59.5409, 2.7543, -1.1329 looks on a white background.

Color Contrast Check

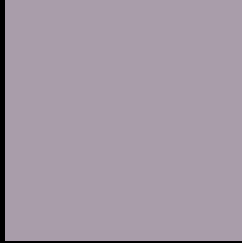
Large Text (above 18pt) WCAG AA × Fail

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 59.5409, 2.7543, -1.1329 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

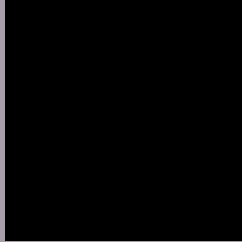
Any Text WCAG AA ✓ Pass

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 59.5409, 2.7543, -1.1329 Background



This preview shows how black text looks on a background with the HunterLab color 59.5409, 2.7543, -1.1329.



This preview shows how white text looks on a background with the HunterLab color 59.5409, 2.7543, -1.1329.

-1.1329.

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

59.5409, 2.7543, -1.1329

Protanopia

59.6605, -1.1412, -2.0448

Deuteranopia

59.5398, 4.2051, -1.1089



Tritanopia

59.5093, 2.5839, -0.6832

Trichromacy



Original Color

59.5409, 2.7543, -1.1329

Protanomaly

59.6012, 0.0795, -1.5995

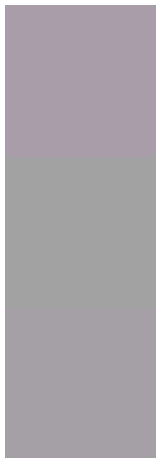
Deuteranomaly

59.4451, 3.8871, -1.2332

Tritanomaly

59.5093, 2.5839, -0.6832

Monochromacy



Original Color

59.5409, 2.7543, -1.1329

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.8812, -0.8200, 1.6383

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5409, 2.7543, -1.1329 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(169, 157, 170)` looks like.

```
.text, #text, p{  
    color:rgb(169, 157, 170)  
}
```

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(169, 157, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 157, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5409, 2.7543, -1.1329 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(169, 157, 170) }
```


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

```
.border{ border-color:rgb(169, 157, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 157, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 157, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 157, 170);  
box-shadow:4px 4px 4px 4px rgb(169, 157,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5409, 2.7543, -1.1329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 157, 170) }
```

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

```
.background{ background-color: rgb(169,  
157, 170) }
```

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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