

Converting Colors

HunterLab(59.4735, -1.0024,
6.7729)

Have a look what the booklet for
HunterLab(59.4735, -1.0024, 6.7729)
contains.

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Color

**HunterLab(59.6081, -0.9715,
6.7370)**

Conversions

Conversions Part 1

Format	Color
Hex	A99F99
RGB	169, 159, 153
RGB Percent	66%, 62%, 60%
CMY	0.3373, 0.3765, 0.4000
CMYK	0.00, 0.06, 0.09, 0.34
HSL	23°, 9%, 63%
HSV	23°, 9%, 66%
XYZ	34.5101, 35.5313, 35.1764
YIQ	161.3060, 7.8860, 0.2540

Conversions

Conversions Part 2

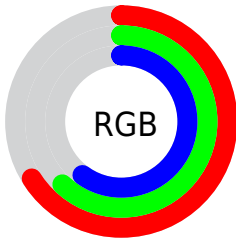
Format	Color
R _Y B	169, 163, 153
Decimal	11116441
CIE Lab	66.16, 2.56, 4.42
CIE LCh	66, 5.111, 59.920
Yxy	35.5328, 0.3280, 0.3377
Android (android.graphics.Color)	4289306521 (0xFFA99F99)
YUV	161.3060, -4.0949, 6.7476
Hunter-Lab	59.6081, -0.9715, 6.7370

Details

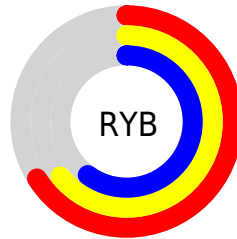
The HunterLab color $59.6081, -0.9715, 6.7370$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.8587, -5.1668, -0.3857$, and the grayscale version is $59.8397, -3.1929, 3.2512$.

A 20% lighter version of the original color is $82.7317, -2.2737, 8.6340$, and $39.3273, -0.3001, 5.2769$ is the 20% darker color. If you saturate the color by 10%, you get $56.1563, 1.7687, 10.0020$, and if you desaturate by 10%, it is $63.1821, -3.4897, 3.2297$.

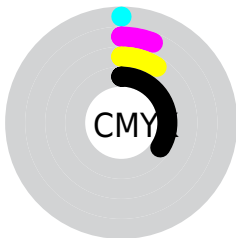
Distribution



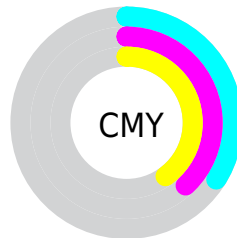
- Red (66%)
- Green (62%)
- Blue (60%)



- Red (66%)
- Yellow (64%)
- Blue (60%)



- Cyan (0%)
- Magenta (6%)
- Yellow (9%)
- Black (34%)



- Cyan (34%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6081, -0.9715, 6.7370 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 59.6081, -0.9715, 6.7370 by changing the saturation by 10% instead.

■ 59.6081, -0.9715,
6.7370

■ 59.6081, -0.9715,
6.7370

180.8076, -6.4691,
14.9823

■ 49.0649, -0.5467,
5.9302

■ 82.6501, -1.9528,
8.4182

■ 39.2278, -0.1678,
5.1430

■ 95.0776, -2.5002,
9.2913

■ 30.1534, 0.1582,
4.3745

108.0722, -3.0830,
10.1863

■ 21.9122, 0.4241,
3.6210

121.6102, -3.6992,
11.1031

■ 14.5987, 0.6190,
2.8748

135.6705, -4.3472,
12.0414

■ 8.2590, 0.9105,
2.6695

150.2345, -5.0257,

0.0000, NaN, NaN

13.0008

0.0000, NaN, NaN

165.2853, -5.7334,
13.9813

0.0000, NaN, NaN

■ 59.6081, -0.9715,
6.7370

■ 59.6081, -0.9715,
6.7370

■ 56.1563, 1.7687,
10.0020

■ 63.1821, -3.4897,
3.2297

■ 52.8357, 4.7556,
12.9844

■ 66.8630, -5.8015,
-0.4911

■ 49.6625, 8.0051,
15.6411

■ 70.6424, -7.9286,
-4.3983

■ 46.6538, 11.5288,
17.9212

■ 74.5119, -9.8894,
-8.4701

■ 43.8288, 15.3281,
19.7685

■ 78.4641, -11.7011,
-12.6883

■ 41.2083, 19.3878,
21.1250

■ 82.4927, -13.3790,
-17.0378

■ 38.8147, 23.6674,
21.9383

■ 85.9576, -18.5024,
-12.6138

■ 36.6699, 28.0923,
22.1761

■ 89.4667, -23.6768,
-7.9826

■ 34.7860, 32.5110,
21.9600

■ 93.0389, -28.7766,
-3.4633

Harmonies

Analogous

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



59.6094, 0.6592, 5.2853



59.6081, -0.9715, 6.7370



59.6094, -3.1777, 7.2618

Triad

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



59.6094, -0.9731, 6.7379



59.6094, -7.4999, 3.2505



59.6094, -0.9838, -0.4798

Complementary

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



59.6081, -0.9715, 6.7370



59.8587, -5.1668, -0.3857

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.



59.6094, -3.1899, -1.0730



59.6081, -0.9715, 6.7370



59.6094, -6.9319, 1.1293

Square

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



59.6094, -0.9731, 6.7379



59.6094, -6.9259, 5.2950



59.6094, -5.3627, -0.4736



59.6094, 0.6530, 1.1189

Rectangle

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



59.6081, -0.9715, 6.7370



59.6094, -4.6684, 7.0297



59.6094, -5.3627, -0.4736



59.6094, -1.6845, -0.8060

Sweetspot

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



59.6094, -0.9731, 6.7379



82.8215, -3.4951, 6.0408



58.1955, 3.5998, 0.5565



38.4896, -1.5091, 2.9939



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



59.6094, -0.9731, 6.7379



78.9613, -0.6900, 9.7973



61.9064, -4.8032, 9.1985



28.2601, -0.4837, 3.1613



30.1096, 27.8406, 19.0408



5.6490, 2.1147, 3.5179

Inverse Universe

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



59.8587, -5.1668, -0.3857



79.3551, -7.3155, -1.4569



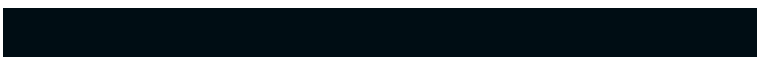
57.5539, -1.3419, -3.2278



28.3759, -2.4315, -0.1472



31.4010, -2.6539, -33.5195



5.7736, -1.7390, -3.4625

Previews

White Background



This preview shows how the HunterLab color 59.6081, -0.9715, 6.7370 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 59.6081, -0.9715, 6.7370 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

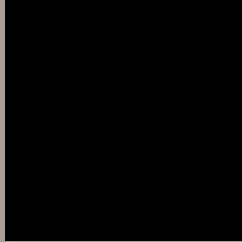
Any Text WCAG AA ✓ Pass

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 59.6081, -0.9715, 6.7370 Background



This preview shows how black text looks on a background with the HunterLab color 59.6081, -0.9715, 6.7370.



This preview shows how white text looks on a background with the HunterLab color 59.6081, -0.9715,

6.7370.

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

59.6081, -0.9715, 6.7370

Protanopia

59.5601, -2.5710, 6.2224

Deuteranopia

59.4638, 4.4377, 6.2366



Tritanopia

59.6963, 3.2153, -0.4398

Trichromacy



Original Color

59.6081, -0.9715, 6.7370

Protanomaly

59.6504, -2.2581, 6.3296

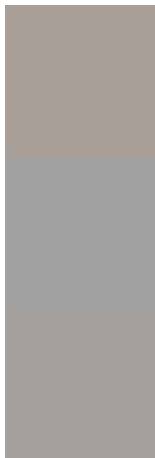
Deuteranomaly

59.3498, 2.6078, 6.0757

Tritanomaly

59.7027, 1.4054, 2.4023

Monochromacy



Original Color

59.6081, -0.9715, 6.7370

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.5842, -2.2600, 4.4879

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6081, -0.9715, 6.7370 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, 159, 153)` looks like.

```
.text, #text, p{  
    color:rgb(169, 159, 153)  
}
```

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, 159, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 159, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6081, -0.9715, 6.7370 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, 159, 153) }
```


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

```
.border{ border-color:rgb(169, 159, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 159, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 159, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 159, 153);  
box-shadow:4px 4px 4px 4px rgb(169, 159,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6081, -0.9715, 6.7370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 159, 153) }
```

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

```
.background{ background-color: rgb(169,  
159, 153) }
```

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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