

Converting Colors

HunterLab(59.6302, 0.2368,
-0.7993)

Have a look what the booklet for
HunterLab(59.6302, 0.2368, -0.7993)
contains.

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Color

**HunterLab(59.6266, 0.0394,
-0.5819)**

Conversions

Conversions Part 1

Format	Color
Hex	A49FA9
RGB	164, 159, 169
RGB Percent	64%, 62%, 66%
CMY	0.3569, 0.3765, 0.3373
CMYK	0.03, 0.06, 0.00, 0.34
HSL	270°, 5%, 64%
HSV	270°, 6%, 66%
XYZ	34.8694, 35.5533, 42.5608
YIQ	161.6350, -0.2300, 4.1700

Conversions

Conversions Part 2

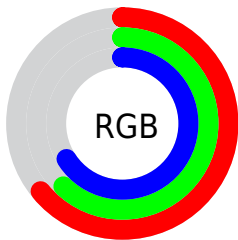
Format	Color
R_{YB}	164, 159, 169
Decimal	10788777
CIE _{Lab}	66.18, 3.72, -4.55
CIE _{LCh}	66, 5.877, 309.301
Yxy	35.5548, 0.3086, 0.3147
Android (android.graphics.Color)	4288978857 (0xFFA49FA9)
YUV	161.6350, 3.6309, 2.0741
Hunter-Lab	59.6266, 0.0394, -0.5819

Details

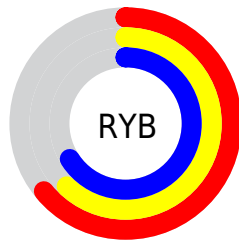
The HunterLab color $59.6266, 0.0394, -0.5819$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.2677, -6.4649, 7.0218$, and the grayscale version is $59.9460, -3.1986, 3.2570$.

A 20% lighter version of the original color is $82.7859, -1.0278, 0.4882$, and $39.3119, 0.4738, -1.1503$ is the 20% darker color. If you saturate the color by 10%, you get $54.0966, 5.8813, -7.7032$, and if you desaturate by 10%, it is $65.3450, -5.6857, 6.1073$.

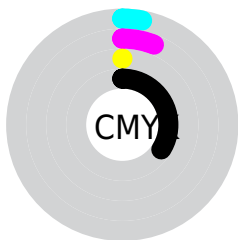
Distribution



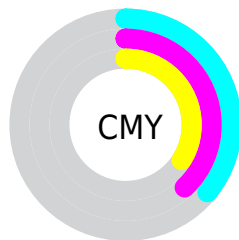
- Red (64%)
- Green (62%)
- Blue (66%)



- Red (64%)
- Yellow (62%)
- Blue (66%)



- Cyan (3%)
- Magenta (6%)
- Yellow (0%)
- Black (34%)



- Cyan (36%)
- Magenta (38%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6266, 0.0394, -0.5819 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 59.6266, 0.0394, -0.5819 by changing the saturation by 10% instead.

■ 59.6266, 0.0394,
-0.5819

■ 59.6266, 0.0394,
-0.5819

180.8343, -5.0191,
4.3959

■ 49.0822, 0.4032,
-0.9303

■ 82.6707, -0.8292,
0.2596

■ 39.2439, 0.7167,
-1.2265

■ 95.0992, -1.3245,
0.7435

■ 30.1682, 0.9722,
-1.4630

108.0947, -1.8573,
1.2664

■ 21.9254, 1.1608,
-1.6313

121.6336, -2.4255,
1.8259

■ 14.6103, 1.2693,
-1.7193

135.6948, -3.0272,
2.4201

■ 8.2703, 1.5194,
-1.8532

150.2597, -3.6610,

0.0000, NaN, NaN

3.0475

0.0000, NaN, NaN

165.3113, -4.3254,
3.7065

0.0000, NaN, NaN

■ 59.6266, 0.0394,
-0.5819

■ 59.6266, 0.0394,
-0.5819

■ 54.0966, 5.8813,
-7.7032

■ 65.3450, -5.6857,
6.1073

■ 48.7805, 11.8632,
-15.3577

■ 71.2253, -11.3112,
12.4440

■ 43.7175, 17.9928,
-23.6540

■ 77.2506, -16.8585,
18.4969

■ 38.9575, 24.2526,
-32.6976

■ 83.4067, -22.3453,
24.3205

■ 34.5661, 30.5669,
-42.5508

■ 89.6815, -27.7867,
29.9587

■ 30.6277, 36.7453,
-53.1487

■ 94.2278, -30.6603,
33.9072

■ 27.2455, 42.4062,
-64.1540

■ 94.9207, -28.0718,
34.5519

■ 24.5301, 46.9266,
-74.7903

■ 95.6437, -25.3928,
35.2215

■ 22.5514, 49.6144,
-83.9233

■ 96.3965, -22.6261,
35.9155

Harmonies

Analogous

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



59.6279, -2.3688, -1.6771



59.6266, 0.0394, -0.5819



59.6279, 1.5987, 1.5279

Triad

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



59.6279, 0.0380, -0.5809



59.6279, -1.3947, 7.5546



59.6279, -8.0727, 2.4664

Complementary

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



59.6266, 0.0394, -0.5819



62.2677, -6.4649, 7.0218

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.



59.6279, -7.8221, 4.9139



59.6266, 0.0394, -0.5819



59.6279, -3.9964, 7.7816

Square

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



59.6279, 0.0380, -0.5809



59.6279, 0.7617, 6.2005



59.6279, -6.3406, 6.8344



59.6279, -7.0312, 0.1315

Rectangle

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



59.6266, 0.0394, -0.5819



59.6279, 1.9338, 3.1873



59.6279, -6.3406, 6.8344



59.6279, -8.1364, 3.3041

Sweetspot

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



59.6279, 0.0380, -0.5809



82.7378, -2.9383, 2.7576



60.7021, -3.9957, 0.6709



38.6679, -1.4131, 1.3359



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.



59.6279, 0.0380, -0.5809



78.8877, 0.9878, -1.8971



60.0657, 1.5320, -0.0128



27.8364, 0.4322, -0.7704



18.9419, 43.7092, -75.1292



3.4314, 7.3901, -9.5169

Inverse Universe

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



59.9276, 0.7547, 2.1902



79.3743, 2.1447, 2.6052



61.8612, -7.9041, 6.5409



28.0162, 0.8590, 0.8934



26.0396, 46.4908, 2.1195



4.1870, 7.7044, -1.4339

Previews

White Background



This preview shows how the HunterLab color 59.6266, 0.0394, -0.5819 looks on a white background.

Color Contrast Check

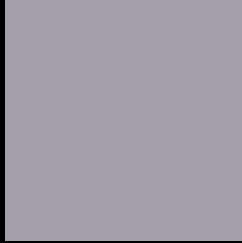
Large Text (above 18pt) WCAG AA × Fail

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 59.6266, 0.0394, -0.5819 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

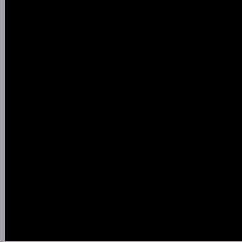
Any Text WCAG AA ✓ Pass

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 59.6266, 0.0394, -0.5819 Background



This preview shows how black text looks on a background with the HunterLab color 59.6266, 0.0394, -0.5819.



This preview shows how white text looks on a background with the HunterLab color 59.6266, 0.0394, -0.5819.

-0.5819.

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

59.6266, 0.0394, -0.5819

Protanopia

59.6833, -1.1905, -1.0239

Deuteranopia

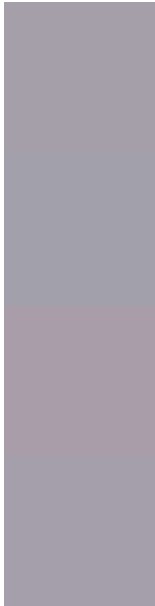
59.5398, 4.2051, -1.1089



Tritanopia

59.6901, 0.3834, -1.4824

Trichromacy



Original Color

59.6266, 0.0394, -0.5819

Protanomaly

59.7706, -0.8899, -0.9096

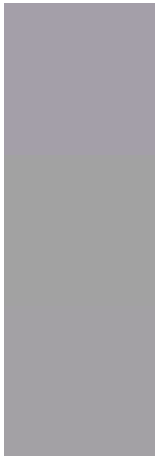
Deuteranomaly

59.5409, 2.7543, -1.1329

Tritanomaly

59.6582, 0.2109, -1.0306

Monochromacy



Original Color

59.6266, 0.0394, -0.5819

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.9941, -1.9235, 1.7548

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6266, 0.0394, -0.5819 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(164, 159, 169)` looks like.

```
.text, #text, p{  
    color:rgb(164, 159, 169)  
}
```

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(164, 159, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 159, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6266, 0.0394, -0.5819 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(164, 159, 169) }
```


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

```
.border{ border-color:rgb(164, 159, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 159, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 159, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 159, 169);  
box-shadow:4px 4px 4px 4px rgb(164, 159,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6266, 0.0394, -0.5819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 159, 169) }
```

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

```
.background{ background-color: rgb(164,  
159, 169) }
```

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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