

Converting Colors

HunterLab(59.5199, 3.9072,
-10.6489)

Have a look what the booklet for
HunterLab(59.5199, 3.9072,
-10.6489) contains.

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Color

**HunterLab(59.5199, 3.9072,
-10.6489)**

Conversions

Conversions Part 1

Format	Color
Hex	A29DBC
RGB	162, 157, 188
RGB Percent	64%, 62%, 74%
CMY	0.3647, 0.3843, 0.2627
CMYK	0.14, 0.16, 0.00, 0.26
HSL	250°, 19%, 68%
HSV	250°, 16%, 74%
XYZ	36.0344, 35.4262, 52.5157
YIQ	162.0290, -6.9710, 10.7010

Conversions

Conversions Part 2

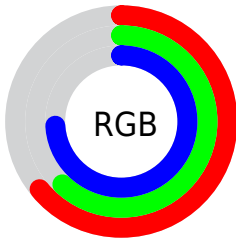
Format	Color
RYB	162, 157, 188
Decimal	10657212
CIELab	66.08, 8.09, -15.33
CIElCh	66, 17.332, 297.817
Yxy	35.4277, 0.2907, 0.2858
Android (android.graphics.Color)	4288847292 (0xFFA29DBC)
YUV	162.0290, 12.8037, -0.0254
Hunter-Lab	59.5199, 3.9072, -10.6489

Details

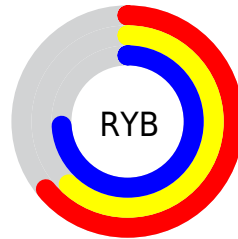
The HunterLab color $59.5199, 3.9072, -10.6489$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $69.6196, -10.0504, 15.5565$, and the grayscale version is $60.0731, -3.2054, 3.2639$.

A 20% lighter version of the original color is $82.6864, 3.1478, -10.3645$, and $39.2076, 4.0369, -10.4321$ is the 20% darker color. If you saturate the color by 10%, you get $52.9138, 8.9084, -20.5495$, and if you desaturate by 10%, it is $66.3645, -0.8267, -1.6266$.

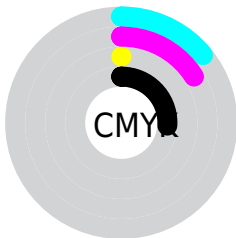
Distribution



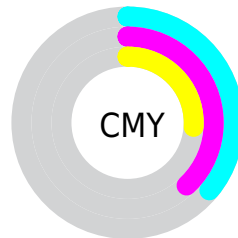
- Red (64%)
- Green (62%)
- Blue (74%)



- Red (64%)
- Yellow (62%)
- Blue (74%)



- Cyan (14%)
- Magenta (16%)
- Yellow (0%)
- Black (26%)



- Cyan (36%)
- Magenta (38%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5199, 3.9072, -10.6489 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 59.5199, 3.9072, -10.6489 by changing the saturation by 10% instead.

■ 59.5199, 3.9072,
-10.6489

■ 59.5199, 3.9072,
-10.6489

180.6798, 0.4872,
-9.1945

■ 48.9821, 4.0443,
-10.5374

■ 82.5517, 3.4571,
-10.6792

■ 39.1511, 4.1158,
-10.3573

■ 94.9745, 3.1564,
-10.6091

■ 30.0831, 4.1110,
-10.1031

107.9646, 2.8102,
-10.4869

■ 21.8490, 4.0162,
-9.7730

121.4982, 2.4214,
-10.3158

■ 14.5435, 3.8111,
-9.3777

135.5544, 1.9926,
-10.0987

■ 8.2044, 3.8574,
-9.2326

150.1144, 1.5261,

0.0000, NaN, -NF

-9.8380

0.0000, NaN, NaN

165.1613, 1.0237,
-9.5360

0.0000, NaN, NaN

■ 59.5199, 3.9072,
-10.6489

■ 59.5199, 3.9072,
-10.6489

■ 52.9138, 8.9084,
-20.5495

■ 66.3645, -0.8267,
-1.6266

■ 46.5869, 14.2596,
-31.5944

■ 73.4114, -5.3538,
6.7165

■ 40.6025, 20.0486,
-44.1052

■ 80.6369, -9.7251,
14.5355

■ 35.0491, 26.3494,
-58.4250

■ 88.0221, -13.9788,
21.9468

■ 30.0541, 33.1461,
-74.7604

■ 95.5518, -18.1442,
29.0390

■ 25.7964, 40.1541,
-92.7529

■ 98.1890, -15.3492,
31.5059

■ 22.5023, 46.5321,
-110.6786

■ 20.3633, 50.8937,
-125.0885

■ 19.7779, 52.2280,
-129.5260

Harmonies

Analogous

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



59.5211, -3.7432, -12.6646



59.5199, 3.9072, -10.6489



59.5211, 9.9096, -4.7806

Triad

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



59.5211, 3.9060, -10.6477



59.5211, 4.9335, 13.9928



59.5211, -17.2951, 3.7751

Complementary

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



59.5199, 3.9072, -10.6489



69.6196, -10.0504, 15.5565

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.



59.5211, -15.2262, 10.2795



59.5199, 3.9072, -10.6489



59.5211, -2.6128, 15.6913

Square

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



59.5211, 3.9060, -10.6477



59.5211, 10.5237, 9.4587



59.5211, -9.9476, 14.4225



59.5211, -15.7445, -3.7319

Rectangle

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



59.5199, 3.9072, -10.6489



59.5211, 12.0334, 0.1830



59.5211, -9.9476, 14.4225



59.5211, -17.0022, 6.1428

Sweetspot

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



59.5211, 3.9060, -10.6477



90.6599, -1.9848, -0.5609



66.9414, -10.5173, -1.0746



41.7358, -0.7186, -0.6367



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



59.5211, 3.9060, -10.6477



76.6733, 7.7958, -19.2949



60.9188, 8.5487, -8.6178



30.4914, 0.2401, -1.9590



16.3862, 43.1476, -106.3548



3.5871, 8.8424, -18.6074

Inverse Universe

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



61.8269, 11.1680, -4.6700



80.5563, 19.8137, -8.9309



68.3447, -14.6453, 14.1836



31.0952, 2.1959, -0.4709



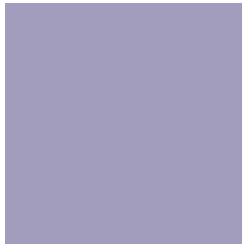
29.9364, 56.8874, -24.2248



5.9852, 11.4711, -5.5993

Previews

White Background



This preview shows how the HunterLab color 59.5199, 3.9072, -10.6489 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 59.5199, 3.9072, -10.6489 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

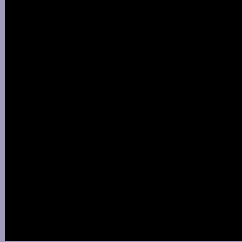
Any Text WCAG AA ✓ Pass

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 59.5199, 3.9072, -10.6489 Background



This preview shows how black text looks on a background with the HunterLab color 59.5199, 3.9072, -10.6489.



This preview shows how white text looks on a background with the HunterLab color 59.5199, 3.9072, -10.6489.

-10.6489.

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

59.5199, 3.9072, -10.6489

Protanopia

59.5306, 1.0703, -11.2483

Deuteranopia

59.6081, 4.2035, -10.5192



Tritanopia

59.5744, -1.4380, -2.1591

Trichromacy



Original Color

59.5199, 3.9072, -10.6489

Protanomaly

59.4953, 2.4297, -11.2747

Deuteranomaly

59.6081, 4.2035, -10.5192

Tritanomaly

59.5686, 0.4279, -5.2091

Monochromacy



Original Color

59.5199, 3.9072, -10.6489

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.8024, -0.7171, -1.3606

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5199, 3.9072, -10.6489 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(162, 157, 188)` looks like.

```
.text, #text, p{  
    color:rgb(162, 157, 188)  
}
```

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(162, 157, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 157, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5199, 3.9072, -10.6489 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(162, 157, 188) }
```


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

```
.border{ border-color:rgb(162, 157, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 157, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 157, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 157, 188);  
box-shadow:4px 4px 4px 4px rgb(162, 157,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5199, 3.9072, -10.6489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 157, 188) }
```

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

```
.background{ background-color: rgb(162,  
157, 188) }
```

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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