

Converting Colors

HunterLab(54.9199, 9.2279,
-10.3397)

Have a look what the booklet for
HunterLab(54.9199, 9.2279,
-10.3397) contains.

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Color

**HunterLab(54.9199, 9.2279,
-10.3397)**

Conversions

Conversions Part 1

Format	Color
Hex	A28EB0
RGB	162, 142, 176
RGB Percent	64%, 56%, 69%
CMY	0.3647, 0.4431, 0.3098
CMYK	0.08, 0.19, 0.00, 0.31
HSL	275°, 18%, 62%
HSV	275°, 19%, 69%
XYZ	32.4097, 30.1620, 45.1879
YIQ	151.8560, 1.0060, 14.8140

Conversions

Conversions Part 2

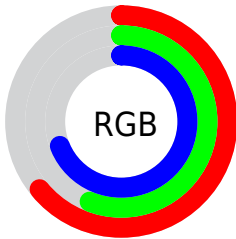
Format	Color
RYB	162, 142, 176
Decimal	10653360
CIELab	61.79, 13.99, -15.05
CIELCh	62, 20.554, 312.911
Yxy	30.1632, 0.3008, 0.2799
Android (android.graphics.Color)	4288843440 (0xFFA28EB0)
YUV	151.8560, 11.9030, 8.8963
Hunter-Lab	54.9199, 9.2279, -10.3397

Details

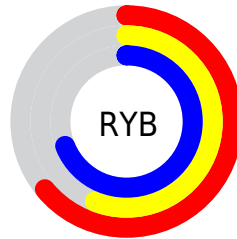
The HunterLab color $54.9199, 9.2279, -10.3397$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $63.3027, -14.5710, 14.7814$, and the grayscale version is $55.9305, -2.9843, 3.0388$.

A 20% lighter version of the original color is $77.4969, 9.3066, -10.4917$, and $35.2127, 8.4984, -9.7052$ is the 20% darker color. If you saturate the color by 10%, you get $49.5939, 16.0238, -18.2652$, and if you desaturate by 10%, it is $60.4993, 2.5682, -2.9294$.

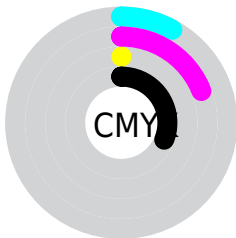
Distribution



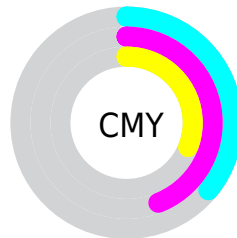
- Red (64%)
- Green (56%)
- Blue (69%)



- Red (64%)
- Yellow (56%)
- Blue (69%)



- Cyan (8%)
- Magenta (19%)
- Yellow (0%)
- Black (31%)



- Cyan (36%)
- Magenta (44%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.9199, 9.2279, -10.3397 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 54.9199, 9.2279, -10.3397 by changing the saturation by 10% instead.

■ 54.9199, 9.2279,
-10.3397

■ 54.9199, 9.2279,
-10.3397

■ 173.9726, 8.1752,
-8.9910

■ 44.6794, 9.0343,
-10.2093

■ 77.4082, 9.3849,
-10.4020

■ 35.1679, 8.7526,
-10.0082

■ 89.5797, 9.3660,
-10.3455

■ 26.4475, 8.3670,
-9.7312

■ 102.3298, 9.2894,
-10.2357

■ 18.5978, 7.8568,
-9.3790

■ 115.6333, 9.1596,
-10.0758

■ 11.7289, 7.1932,
-8.9737

■ 129.4680, 8.9803,
-9.8689

■ 4.4575, 13.4424,
-14.1977

143.8142, 8.7547,

0.0000, NaN, -NF

-9.6177

0.0000, NaN, NaN

158.6544, 8.4856,
-9.3243

0.0000, NaN, NaN

■ 54.9199, 9.2279,
-10.3397

■ 54.9199, 9.2279,
-10.3397

■ 49.5939, 16.0238,
-18.2652

■ 60.4993, 2.5682,
-2.9294

■ 44.5635, 22.9427,
-26.7869

■ 66.2929, -3.9579,
4.0444

■ 39.8889, 29.9172,
-35.9495

■ 72.2743, -10.3679,
10.6580

■ 35.6451, 36.7889,
-45.7130

■ 78.4213, -16.6807,
16.9765

■ 31.9233, 43.2458,
-55.8586

■ 84.7164, -22.9147,
23.0540

■ 28.8249, 48.7692,
-65.8712

■ 91.1453, -29.0868,
28.9350

■ 26.4400, 52.6719,
-74.8932

■ 94.2130, -30.4292,
31.6718

■ 24.7085, 54.7284,
-82.3787

■ 94.7984, -28.2427,
32.2304

■ 24.5956, 54.8649,
-82.8985

■ 95.4058, -25.9889,
32.8077

Harmonies

Analogous

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



54.9211, 0.9479, -15.3894



54.9199, 9.2279, -10.3397



54.9211, 14.4231, -2.0191

Triad

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



54.9211, 9.2266, -10.3386



54.9211, 2.1929, 16.3989



54.9211, -18.6568, -0.7787

Complementary

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



54.9199, 9.2279, -10.3397



63.3027, -14.5710, 14.7814

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.



54.9211, -18.3707, 7.5668



54.9199, 9.2279, -10.3397



54.9211, -6.7098, 16.6222

Square

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



54.9211, 9.2266, -10.3386



54.9211, 10.1880, 12.9697



54.9211, -14.1196, 13.6378



54.9211, -14.9280, -9.3066

Rectangle

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



54.9199, 9.2279, -10.3397



54.9211, 15.2481, 3.8109



54.9211, -14.1196, 13.6378



54.9211, -19.0197, 2.1552

Sweetspot

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



54.9211, 9.2266, -10.3386



83.9516, 0.6176, -0.8702



57.2009, -3.6465, -7.3917



38.8547, 0.5462, -0.6836



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



54.9211, 9.2266, -10.3386



70.9878, 16.1438, -18.1946



56.2147, 13.1967, -6.9175



29.1012, 1.2400, -1.4142



21.1504, 47.0945, -70.6243



4.1704, 8.8770, -10.7559

Inverse Universe

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



55.6576, 10.2915, 0.9695



72.2290, 17.8840, 0.7406



62.3229, -18.0442, 12.6655



29.2598, 1.4832, 1.0598



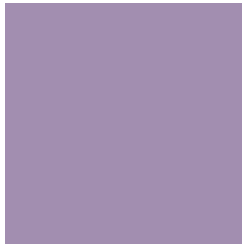
26.7043, 47.0760, 6.8373



4.8591, 8.7951, -0.5326

Previews

White Background



This preview shows how the HunterLab color 54.9199, 9.2279, -10.3397 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 54.9199, 9.2279, -10.3397 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

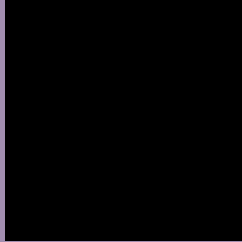
Any Text WCAG AA ✓ Pass

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 54.9199, 9.2279, -10.3397 Background



This preview shows how black text looks on a background with the HunterLab color 54.9199, 9.2279, -10.3397.



This preview shows how white text looks on a background with the HunterLab color 54.9199, 9.2279, -10.3397.

-10.3397.

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

54.9199, 9.2279, -10.3397

Protanopia

54.9781, 1.1371, -12.6695

Deuteranopia

54.9838, 3.7003, -9.7882



Tritanopia

54.8234, 3.3945, -0.6558

Trichromacy



Original Color

54.9199, 9.2279, -10.3397

Protanomaly

54.9563, 3.8982, -12.0788

Deuteranomaly

55.0586, 5.3841, -9.6533

Tritanomaly

54.8639, 5.4043, -4.0539

Monochromacy



Original Color

54.9199, 9.2279, -10.3397

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.5166, 1.6611, -1.7718

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.9199, 9.2279, -10.3397 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, 142, 176)` looks like.

```
.text, #text, p{  
    color:rgb(162, 142, 176)  
}
```

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, 142, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 142, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 54.9199, 9.2279, -10.3397 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, 142, 176) }
```


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

```
.border{ border-color:rgb(162, 142, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 142, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 142, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 142, 176);  
box-shadow:4px 4px 4px 4px rgb(162, 142,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.9199, 9.2279, -10.3397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 142, 176) }
```

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

```
.background{ background-color: rgb(162,  
142, 176) }
```

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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