

Converting Colors

HunterLab(54.2386, -0.0064,
-9.0549)

Have a look what the booklet for
HunterLab(54.2386, -0.0064,
-9.0549) contains.

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Color

**HunterLab(54.3219, -0.2152,
-9.1301)**

Conversions

Conversions Part 1

Format	Color
Hex	8D93AC
RGB	141, 147, 172
RGB Percent	55%, 58%, 67%
CMY	0.4471, 0.4235, 0.3255
CMYK	0.18, 0.15, 0.00, 0.33
HSL	228°, 16%, 61%
HSV	228°, 18%, 67%
XYZ	28.8646, 29.5087, 43.2041
YIQ	148.0560, -11.6010, 6.5030

Conversions

Conversions Part 2

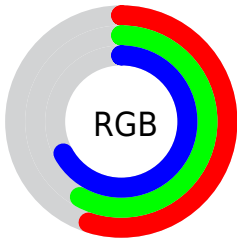
Format	Color
RYB	141, 146, 172
Decimal	9278380
CIELab	61.23, 3.20, -13.81
CIELCh	61, 14.180, 283.051
Yxy	29.5099, 0.2842, 0.2905
Android (android.graphics.Color)	4287468460 (0xFF8D93AC)
YUV	148.0560, 11.8044, -6.1881
Hunter-Lab	54.3219, -0.2152, -9.1301

Details

The HunterLab color **54.3219, -0.2152, -9.1301** is a light color, and the websafe version is hex **999999**. A complement of this color would be **61.6167, -5.1110, 13.6300**, and the grayscale version is **54.3995, -2.9026, 2.9556**.

A 20% lighter version of the original color is **76.7603, -1.1829, -8.8544**, and **34.7550, 0.2005, -8.8940** is the 20% darker color. If you saturate the color by 10%, you get **49.0514, 1.9910, -16.9169**, and if you desaturate by 10%, it is **59.7609, -2.1024, -1.9350**.

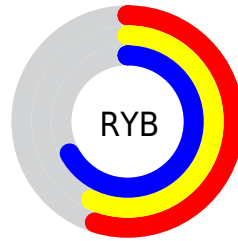
Distribution



Red (55%)

Green (58%)

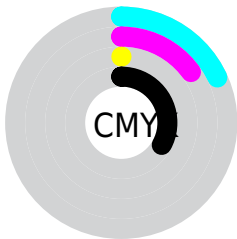
Blue (67%)



Red (55%)

Yellow (57%)

Blue (67%)

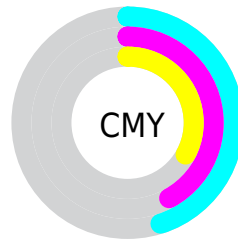


Cyan (18%)

Magenta (15%)

Yellow (0%)

Black (33%)



Cyan (45%)

Magenta (42%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3219, -0.2152, -9.1301 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 54.3219, -0.2152, -9.1301 by changing the saturation by 10% instead.

■ 54.3219, -0.2152,
-9.1301

■ 54.3219, -0.2152,
-9.1301

■ 173.0934, -5.3140,
-7.4208

■ 44.1213, 0.1524,
-9.0436

■ 76.7374, -1.0915,
-9.1064

■ 34.6527, 0.4685,
-8.8861

■ 88.8754, -1.5912,
-9.0081

■ 25.9792, 0.7252,
-8.6510

■ 101.5935, -2.1286,
-8.8572

■ 18.1817, 0.9126,
-8.3362

■ 114.8662, -2.7014,
-8.6573

■ 11.3726, 1.0153,
-7.9558

■ 128.6714, -3.3079,
-8.4112

■ 3.6886, 3.5857,
-15.4490

142.9892, -3.9464,

0.0000, NaN, NaN

-8.1216

0.0000, NaN, NaN

157.8019, -4.6155,
-7.7908

0.0000, NaN, NaN

■ 54.3219, -0.2152,
-9.1301

■ 54.3219, -0.2152,
-9.1301

■ 49.0514, 1.9910,
-16.9169

■ 59.7609, -2.1024,
-1.9350

■ 43.9728, 4.6005,
-25.4493

■ 65.3447, -3.7313,
4.7861

■ 39.1225, 7.7154,
-34.9079

■ 71.0584, -5.1518,
11.1295

■ 34.5484, 11.4600,
-45.4922

■ 76.8893, -6.4021,
17.1702

■ 30.3157, 15.9665,
-57.3736

■ 82.8270, -7.5118,
22.9671

■ 26.5126, 21.3309,
-70.5726

■ 88.8630, -8.5045,
28.5669

■ 23.2538, 27.5023,
-84.7044

■ 94.3380, -11.7049,
33.3959

■ 20.6515, 34.0550,
-98.7333

■ 97.8563, -17.2095,
36.3494

■ 20.2065, 35.2976,
-101.4537

Harmonies

Analogous

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



54.3230, -6.2925, -8.8892



54.3219, -0.2152, -9.1301



54.3230, 5.3748, -5.8840

Triad

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



54.3230, -0.2161, -9.1291



54.3230, 5.9759, 10.0628



54.3230, -13.7149, 6.1228

Complementary

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



54.3219, -0.2152, -9.1301



61.6167, -5.1110, 13.6300

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.



54.3230, -10.7101, 10.5236



54.3219, -0.2152, -9.1301



54.3230, 0.5749, 12.6196

Square

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



54.3230, -0.2161, -9.1291



54.3230, 9.0549, 5.4266



54.3230, -5.5356, 12.7783



54.3230, -13.9055, 0.3656

Rectangle

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



54.3219, -0.2152, -9.1301



54.3230, 8.0012, -2.3697



54.3230, -5.5356, 12.7783



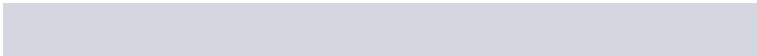
54.3230, -13.0067, 7.7934

Sweetspot

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



54.3230, -0.2161, -9.1291



82.6783, -3.5079, 0.1086



61.5745, -13.2439, 3.0642



38.3063, -1.5636, -0.2400



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.



54.3230, -0.2161, -9.1291



70.0341, 0.9494, -16.7720



53.4243, 5.4226, -10.3008



28.2824, -0.8982, -1.3563



17.6111, 29.8305, -86.4078



3.9764, 2.1263, -9.5601

Inverse Universe

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



54.7062, 8.0411, 3.9324



70.7596, 14.6995, 5.5900



62.5968, -10.8690, 14.5128



28.3545, 1.1593, 1.7403



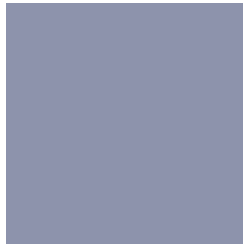
25.7219, 44.3968, 13.9285



4.3738, 7.7130, 1.1006

Previews

White Background



This preview shows how the HunterLab color 54.3219, -0.2152, -9.1301 looks on a white background.

Color Contrast Check

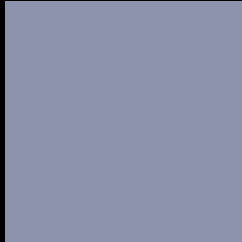
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.3219, -0.2152, -9.1301 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

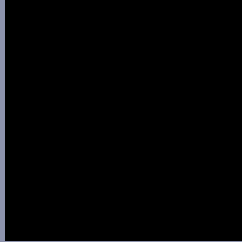
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.3219, -0.2152, -9.1301 Background



This preview shows how black text looks on a background with the HunterLab color 54.3219, -0.2152, -9.1301.



This preview shows how white text looks on a background with the HunterLab color 54.3219, -0.2152, -9.1301.

-9.1301.

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

54.3219, -0.2152, -9.1301

Protanopia

54.1996, 0.8332, -9.2833

Deuteranopia

54.2657, 4.0245, -9.6869



Tritanopia

54.3664, -3.7744, -3.3376

Trichromacy



Original Color

54.3219, -0.2152, -9.1301

Protanomaly

54.1176, 0.5533, -9.4034

Deuteranomaly

54.2872, 2.6559, -9.6805

Tritanomaly

54.2880, -2.2929, -5.4653

Monochromacy



Original Color

54.3219, -0.2152, -9.1301

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.4370, -2.2955, -1.2383

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3219, -0.2152, -9.1301 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(141, 147, 172)` looks like.

```
.text, #text, p{  
    color:rgb(141, 147, 172)  
}
```

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(141, 147, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 147, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3219, -0.2152, -9.1301 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(141, 147, 172) }
```


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

```
.border{ border-color:rgb(141, 147, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 147, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 147, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 147, 172);  
box-shadow:4px 4px 4px 4px rgb(141, 147,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3219, -0.2152, -9.1301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 147, 172) }
```

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

```
.background{ background-color: rgb(141,  
147, 172) }
```

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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