

Converting Colors

HunterLab(54.3199, -8.5511,
-2.9787)

Have a look what the booklet for
HunterLab(54.3199, -8.5511,
-2.9787) contains.

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Color

HunterLab(54.3199, -8.5511,
-2.9787)

Conversions

Conversions Part 1

Format	Color
Hex	7F98A0
RGB	127, 152, 160
RGB Percent	50%, 60%, 63%
CMY	0.5020, 0.4039, 0.3725
CMYK	0.21, 0.05, 0.00, 0.37
HSL	195°, 15%, 56%
HSV	195°, 21%, 63%
XYZ	26.3257, 29.5065, 37.5655
YIQ	145.4370, -17.4680, -2.8120

Conversions

Conversions Part 2

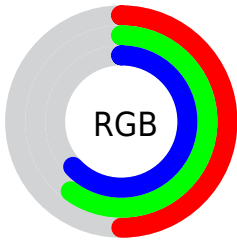
Format	Color
R_{YB}	127, 141, 160
Decimal	8362144
CIE Lab	61.23, -6.95, -7.12
CIE LCh	61, 9.950, 225.717
Yxy	29.5077, 0.2819, 0.3159
Android (android.graphics.Color)	4286552224 (0xFF7F98A0)
YUV	145.4370, 7.1796, -16.1692
Hunter-Lab	54.3199, -8.5511, -2.9787

Details

The HunterLab color **54.3199, -8.5511, -2.9787** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **51.3165, 4.0861, 8.4934**, and the grayscale version is **53.3653, -2.8474, 2.8994**.

A 20% lighter version of the original color is **76.6500, -10.3415, -2.6790**, and **34.6255, -6.5966, -3.5533** is the 20% darker color. If you saturate the color by 10%, you get **52.0930, -10.6024, -5.9391**, and if you desaturate by 10%, it is **56.6700, -6.1215, 0.0168**.

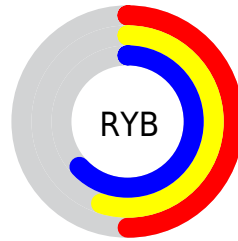
Distribution



Red (50%)

Green (60%)

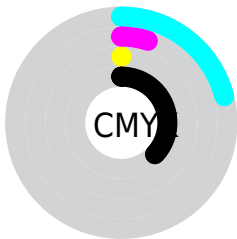
Blue (63%)



Red (50%)

Yellow (55%)

Blue (63%)

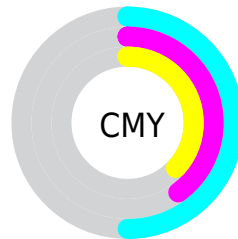


Cyan (21%)

Magenta (5%)

Yellow (0%)

Black (37%)



Cyan (50%)

Magenta (40%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3199, -8.5511, -2.9787 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 54.3199, -8.5511, -2.9787 by changing the saturation by 10% instead.

■ 54.3199, -8.5511,
-2.9787

■ 54.3199, -8.5511,
-2.9787

173.0905,
-17.6544, 0.9335

■ 44.1194, -7.6121,
-3.1790

■ 76.7351, -10.4662,
-2.4103

■ 34.6510, -6.6793,
-3.3169

■ 88.8730, -11.4443,
-2.0531

■ 25.9777, -5.7476,
-3.3835

■ 101.5910,
-12.4380, -1.6516

■ 18.1804, -4.8063,
-3.3677

114.8636,
-13.4478, -1.2087

■ 11.3714, -3.8347,
-3.2556

128.6687,
-14.4741, -0.7268

■ 3.6858, -6.4501,
-7.8104

142.9864,

0.0000, NaN, NaN

-15.5172, -0.2080

0.0000, NaN, NaN

157.7990,
-16.5773, 0.3460

0.0000, NaN, NaN

■ 54.3199, -8.5511,
-2.9787

■ 54.3199, -8.5511,
-2.9787

■ 52.0930, -10.6024,
-5.9391

■ 56.6700, -6.1215,
0.0168

■ 49.9926, -12.2365,
-8.8524

■ 59.1331, -3.3475,
3.0326

■ 48.0258, -13.4195,
-11.7004

■ 61.7036, -0.2644,
6.0596

■ 46.1974, -14.1215,
-14.4643

■ 64.3747, 3.0952,
9.0904

■ 44.5106, -14.3213,
-17.1248

■ 67.1402, 6.7021,
12.1193

■ 42.9656, -14.0115,
-19.6644

■ 69.9941, 10.5296,
15.1423

■ 41.5584, -13.2051,
-22.0715

■ 72.9307, 14.5543,
18.1566

■ 40.3323, -12.1191,
-24.2503

■ 75.9446, 18.7543,
21.1603

■ 77.0052, 16.6896,
22.1353

Harmonies

Analogous

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



54.3210, -10.6300, 0.7838



54.3199, -8.5511, -2.9787



54.3210, -4.9252, -5.2269

Triad

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



54.3210, -8.5519, -2.9778



54.3210, 5.3418, 0.9813



54.3210, -5.1220, 9.9932

Complementary

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



54.3199, -8.5511, -2.9787



51.3165, 4.0861, 8.4934

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.



54.3210, -0.8474, 10.0371



54.3199, -8.5511, -2.9787



54.3210, 5.2851, 5.0437

Square

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



54.3210, -8.5519, -2.9778



54.3210, 3.1426, -2.8236



54.3210, 2.9901, 8.2893



54.3210, -8.6921, 8.1645

Rectangle

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



54.3199, -8.5511, -2.9787



54.3210, -2.0756, -5.4618



54.3210, 2.9901, 8.2893



54.3210, -3.7222, 10.2122

Sweetspot

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



54.3210, -8.5519, -2.9778



77.8394, -6.6177, 1.8522



56.0312, -16.2587, 10.1032



36.3605, -3.2028, 0.7538



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



54.3210, -8.5519, -2.9778



71.7169, -12.9327, -5.9577



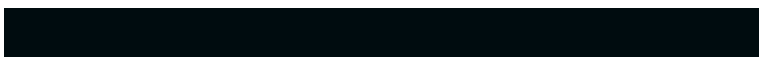
49.6011, -0.8859, -9.2063



26.9014, -2.7166, 0.2048



35.6965, -10.8367, -21.2242



5.3713, -2.2562, -1.8430

Inverse Universe

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



49.9199, 11.8837, -4.3148



64.5212, 20.8860, -8.1034



55.8606, -3.7225, 13.0440



25.9366, 1.6532, -0.0960



26.2842, 49.1470, -15.0662



3.6007, 6.8761, -3.1750

Previews

White Background



This preview shows how the HunterLab color 54.3199, -8.5511, -2.9787 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 54.3199, -8.5511, -2.9787 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

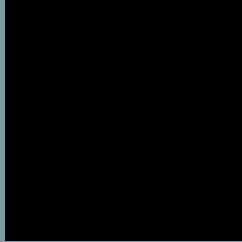
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

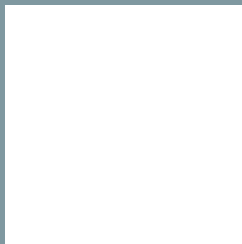
Any Text WCAG AAA × Fail

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

HunterLab 54.3199, -8.5511, -2.9787 Background



This preview shows how black text looks on a background with the HunterLab color 54.3199, -8.5511, -2.9787.



This preview shows how white text looks on a background with the HunterLab color 54.3199, -8.5511, -2.9787.

-2.9787.

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

54.3199, -8.5511, -2.9787

Protanopia

54.3183, -1.2295, -1.3687

Deuteranopia

54.0575, 4.0037, -4.1111



Tritanopia

54.2243, -7.0996, -5.1146

Trichromacy



Original Color

54.3199, -8.5511, -2.9787

Protanomaly

54.3498, -4.0251, -1.8685

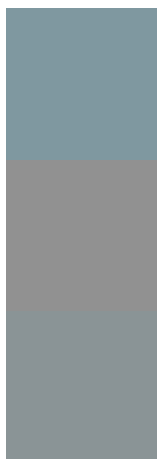
Deuteranomaly

53.9914, -0.6287, -3.7690

Tritanomaly

54.1911, -7.2841, -4.6458

Monochromacy



Original Color

54.3199, -8.5511, -2.9787

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.6517, -5.4713, 1.0777

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3199, -8.5511, -2.9787 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(127, 152, 160)` looks like.

```
.text, #text, p{  
    color:rgb(127, 152, 160)  
}
```

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(127, 152, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 152, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3199, -8.5511, -2.9787 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(127, 152, 160) }
```


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

```
.border{ border-color:rgb(127, 152, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 152, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 152, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 152, 160);  
box-shadow:4px 4px 4px 4px rgb(127, 152,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3199, -8.5511, -2.9787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 152, 160) }
```

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

```
.background{ background-color: rgb(127,  
152, 160) }
```

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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