

Converting Colors

HunterLab(54.2647, -7.9668,
-0.7827)

Have a look what the booklet for
HunterLab(54.2647, -7.9668,
-0.7827) contains.

HunterLab(54.1526, -7.9340, -0.7226)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(54.1526, -7.9340,
-0.7226)**

Conversions

Conversions Part 1

Format	Color
Hex	83979B
RGB	131, 151, 155
RGB Percent	51%, 59%, 61%
CMY	0.4863, 0.4078, 0.3922
CMYK	0.15, 0.03, 0.00, 0.39
HSL	190°, 11%, 56%
HSV	190°, 15%, 61%
XYZ	26.3431, 29.3250, 35.2822
YIQ	145.4760, -13.2040, -2.9960

Conversions

Conversions Part 2

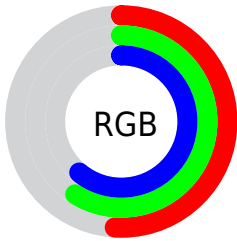
Format	Color
R_{YB}	131, 142, 155
Decimal	8624027
CIE _{Lab}	61.07, -6.19, -4.50
CIE _{LCh}	61, 7.652, 215.979
Yxy	29.3263, 0.2896, 0.3224
Android (android.graphics.Color)	4286814107 (0xFF83979B)
YUV	145.4760, 4.6953, -12.6955
Hunter-Lab	54.1526, -7.9340, -0.7226

Details

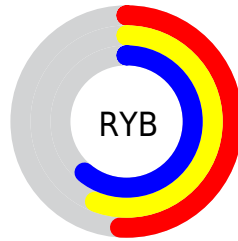
The HunterLab color $54.1526, -7.9340, -0.7226$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $50.9266, 2.9858, 6.4333$, and the grayscale version is $53.3894, -2.8487, 2.9007$.

A 20% lighter version of the original color is $76.4568, -9.8128, 0.1629$, and $34.4429, -6.1223, -1.4283$ is the 20% darker color. If you saturate the color by 10%, you get $52.3046, -10.6215, -3.1085$, and if you desaturate by 10%, it is $56.1232, -4.8770, 1.7369$.

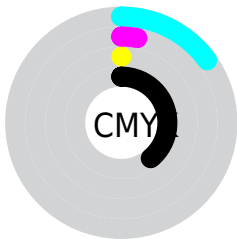
Distribution



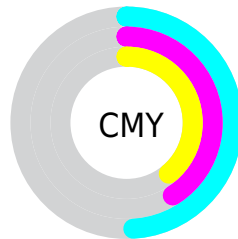
- Red (51%)
- Green (59%)
- Blue (61%)



- Red (51%)
- Yellow (56%)
- Blue (61%)



- Cyan (15%)
- Magenta (3%)
- Yellow (0%)
- Black (39%)



- Cyan (49%)
- Magenta (41%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.1526, -7.9340, -0.7226 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 54.1526, -7.9340, -0.7226 by changing the saturation by 10% instead.

■ 54.1526, -7.9340,
-0.7226

■ 54.1526, -7.9340,
-0.7226

172.8442,
-16.7314, 4.1024

■ 43.9634, -7.0390,
-1.0472

■ 76.5474, -9.7695,
0.0768

■ 34.5070, -6.1538,
-1.3165

■ 88.6759, -10.7111,
0.5422

■ 25.8469, -5.2743,
-1.5223

■ 101.3848,
-11.6698, 1.0476

■ 18.0643, -4.3917,
-1.6545

114.6489,
-12.6463, 1.5906

■ 11.2722, -3.4882,
-1.6982

128.4457,
-13.6406, 2.1693

■ 3.4393, -6.0188,
-5.2306

142.7554,

0.0000, NaN, NaN

-14.6529, 2.7818

0.0000, NaN, NaN

157.5602,
-15.6832, 3.4266

0.0000, NaN, NaN

■ 54.1526, -7.9340,
-0.7226

■ 54.1526, -7.9340,
-0.7226

■ 52.3046, -10.6215,
-3.1085

■ 56.1232, -4.8770,
1.7369

■ 50.5808, -12.9031,
-5.4086

■ 58.2076, -1.4819,
4.2538

■ 48.9866, -14.7487,
-7.6063

■ 60.4010, 2.2165,
6.8172

■ 47.5246, -16.1326,
-9.6859

■ 62.6977, 6.1863,
9.4170

■ 46.1961, -17.0376,
-11.6330

■ 65.0917, 10.3980,
12.0444

■ 44.9995, -17.4584,
-13.4360

■ 67.5774, 14.8246,
14.6927

■ 43.9301, -17.4063,
-15.0888

■ 70.1495, 19.4419,
17.3560

■ 42.9762, -16.9228,
-16.5971

■ 72.8026, 24.2275,
20.0297

■ 42.5615, -16.6458,
-17.2647

■ 73.4793, 22.8492,
20.6552

Harmonies

Analogous

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



54.1537, -9.0632, 2.3149



54.1526, -7.9340, -0.7226



54.1537, -5.4527, -2.8639

Triad

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



54.1537, -7.9349, -0.7217



54.1537, 3.0294, 0.4311



54.1537, -3.5521, 8.6169

Complementary

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



54.1526, -7.9340, -0.7226



50.9266, 2.9858, 6.4333

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.



54.1537, -0.2836, 8.1791



54.1526, -7.9340, -0.7226



54.1537, 3.5677, 3.5730

Square

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



54.1537, -7.9349, -0.7217



54.1537, 0.8881, -2.1709



54.1537, 2.3417, 6.3771



54.1537, -6.5720, 7.6109

Rectangle

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



54.1526, -7.9340, -0.7226



54.1537, -3.3369, -3.4296



54.1537, 2.3417, 6.3771



54.1537, -2.4464, 8.6329

Sweetspot

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



54.1537, -7.9349, -0.7217



75.2108, -6.3592, 2.4530



54.7782, -13.0057, 8.8758



35.6976, -3.1602, 1.0633



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



54.1537, -7.9349, -0.7217



71.4889, -12.0779, -2.2199



50.7678, -2.4636, -4.9768



26.1751, -2.8642, 0.3838



38.2062, -15.0003, -15.3730



5.0918, -2.3738, -1.2399

Inverse Universe

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



50.4342, 8.0804, -3.2019



65.3298, 14.6245, -6.3844



54.1766, -2.5999, 9.8379



25.1117, 1.6683, -0.3095



26.2276, 49.8023, -20.9330



3.2708, 6.3139, -3.4095

Previews

White Background



This preview shows how the HunterLab color 54.1526, -7.9340, -0.7226 looks on a white background.

Color Contrast Check

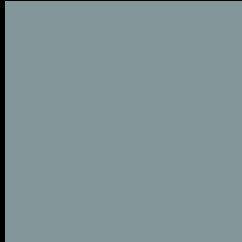
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1526, -7.9340, -0.7226 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

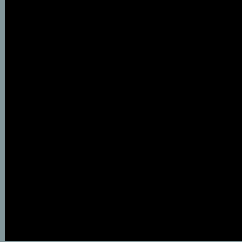
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

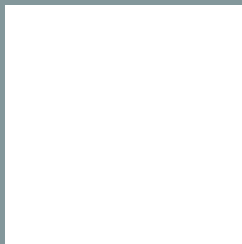
Any Text WCAG AAA × Fail

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

HunterLab 54.1526, -7.9340, -0.7226 Background



This preview shows how black text looks on a background with the HunterLab color 54.1526, -7.9340, -0.7226.



This preview shows how white text looks on a background with the HunterLab color 54.1526, -7.9340,

-0.7226.

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

54.1526, -7.9340, -0.7226

Protanopia

53.9636, -1.2919, 0.5916

Deuteranopia

54.0808, 3.7595, -1.5806



Tritanopia

54.1543, -5.9600, -4.1588

Trichromacy



Original Color

54.1526, -7.9340, -0.7226

Protanomaly

54.0652, -3.8376, 0.1982

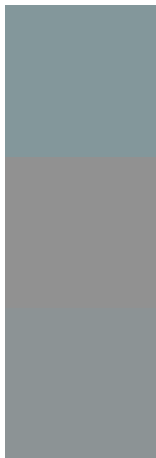
Deuteranomaly

54.0869, -0.6204, -1.1609

Tritanomaly

54.0568, -6.4998, -2.7805

Monochromacy



Original Color

54.1526, -7.9340, -0.7226

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.4909, -4.5985, 1.3640

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1526, -7.9340, -0.7226 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(131, 151, 155)` looks like.

```
.text, #text, p{  
    color:rgb(131, 151, 155)  
}
```

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(131, 151, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 151, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1526, -7.9340, -0.7226 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(131, 151, 155) }
```


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

```
.border{ border-color:rgb(131, 151, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 151, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 151, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 151, 155);  
box-shadow:4px 4px 4px 4px rgb(131, 151,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1526, -7.9340, -0.7226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 151, 155) }
```

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

```
.background{ background-color: rgb(131,  
151, 155) }
```

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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