

Converting Colors

HunterLab(54.4150, -7.9032,
-5.3908)

Have a look what the booklet for
HunterLab(54.4150, -7.9032,
-5.3908) contains.

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Color

HunterLab(54.4139, -7.8867,
-5.3957)

Conversions

Conversions Part 1

Format	Color
Hex	7E98A5
RGB	126, 152, 165
RGB Percent	49%, 60%, 65%
CMY	0.5059, 0.4039, 0.3529
CMYK	0.24, 0.08, 0.00, 0.35
HSL	200°, 18%, 57%
HSV	200°, 24%, 65%
XYZ	26.6240, 29.6087, 39.9091
YIQ	145.7080, -19.6690, -1.4690

Conversions

Conversions Part 2

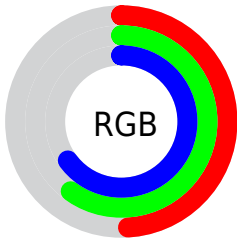
Format	Color
R_{YB}	126, 142, 165
Decimal	8296613
CIE _{Lab}	61.32, -6.10, -9.83
CIE _{LCh}	61, 11.570, 238.153
Yxy	29.6099, 0.2769, 0.3080
Android (android.graphics.Color)	4286486693 (0xFF7E98A5)
YUV	145.7080, 9.5110, -17.2839
Hunter-Lab	54.4139, -7.8867, -5.3957

Details

The HunterLab color $54.4139, -7.8867, -5.3957$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.8877, 3.6899, 10.5248$, and the grayscale version is $53.4658, -2.8528, 2.9049$.

A 20% lighter version of the original color is $76.7422, -9.6734, -5.1931$, and $34.6931, -6.0985, -5.4281$ is the 20% darker color. If you saturate the color by 10%, you get $51.6849, -9.2298, -9.1494$, and if you desaturate by 10%, it is $57.2680, -6.1644, -1.6743$.

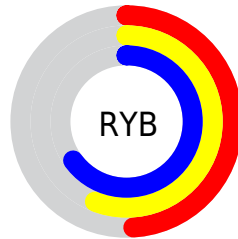
Distribution



Red (49%)

Green (60%)

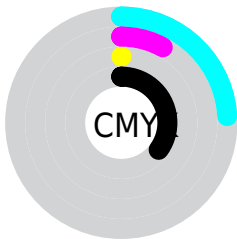
Blue (65%)



Red (49%)

Yellow (56%)

Blue (65%)

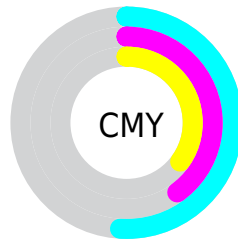


Cyan (24%)

Magenta (8%)

Yellow (0%)

Black (35%)



Cyan (51%)

Magenta (40%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.4139, -7.8867, -5.3957 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 54.4139, -7.8867, -5.3957 by changing the saturation by 10% instead.

■ 54.4139, -7.8867,
-5.3957

■ 54.4139, -7.8867,
-5.3957

173.2287,
-16.6528, -2.3945

■ 44.2071, -6.9963,
-5.4749

■ 76.8406, -9.7137,
-5.0549

■ 34.7319, -6.1163,
-5.4866

■ 88.9838, -10.6515,
-4.8051

■ 26.0512, -5.2428,
-5.4219

■ 101.7068,
-11.6067, -4.5073

■ 18.2456, -4.3671,
-5.2713

114.9843,
-12.5798, -4.1647

■ 11.4273, -3.4723,
-5.0271

128.7940,
-13.5709, -3.7799

■ 3.8172, -6.6801,
-10.4648

143.1162,

0.0000, NaN, NaN

-14.5801, -3.3552

0.0000, NaN, NaN

157.9331,
-15.6074, -2.8928

0.0000, NaN, NaN

■ 54.4139, -7.8867,
-5.3957

■ 54.4139, -7.8867,
-5.3957

■ 51.6849, -9.2298,
-9.1494

■ 57.2680, -6.1644,
-1.6743

■ 49.0867, -10.1492,
-12.9280

■ 60.2352, -4.1005,
2.0057

■ 46.6295, -10.6035,
-16.7158

■ 63.3084, -1.7326,
5.6417

■ 44.3218, -10.5533,
-20.4936

■ 66.4798, 0.9062,
9.2325

■ 42.1708, -9.9670,
-24.2377

■ 69.7426, 3.7864,
12.7788

■ 40.1810, -8.8278,
-27.9224

■ 73.0904, 6.8819,
16.2820

■ 38.3515, -7.1439,
-31.5259

■ 76.5174, 10.1701,
19.7445

■ 37.2428, -5.8946,
-33.8255

■ 79.6589, 12.4585,
22.8081

■ 81.2293, 9.5505,
24.2371

Harmonies

Analogous

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



54.4150, -11.1272, -1.5329



54.4139, -7.8867, -5.3957



54.4150, -3.2159, -6.9960

Triad

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



54.4150, -7.8875, -5.3948



54.4150, 7.0412, 2.6664



54.4150, -7.3692, 10.4251

Complementary

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



54.4139, -7.8867, -5.3957



52.8877, 3.6899, 10.5248

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.



54.4150, -2.5961, 11.3338



54.4139, -7.8867, -5.3957



54.4150, 5.8335, 7.1033

Square

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



54.4150, -7.8875, -5.3948



54.4150, 5.5047, -2.0887



54.4150, 2.2606, 10.1730



54.4150, -10.8357, 7.5706

Rectangle

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



54.4139, -7.8867, -5.3957



54.4150, 0.1219, -6.4660



54.4150, 2.2606, 10.1730



54.4150, -5.8698, 10.9563

Sweetspot

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



54.4150, -7.8875, -5.3948



79.2061, -6.5008, 0.9706



57.6121, -18.1809, 10.2994



36.9322, -3.1116, 0.3281



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



54.4150, -7.8875, -5.3948



71.0174, -11.4987, -9.6653



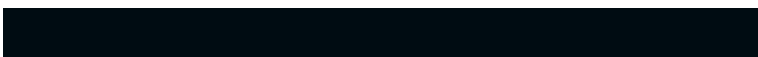
48.9583, 1.1132, -12.9227



27.5891, -2.4976, -0.0275



32.5381, -5.3528, -29.1146



5.5112, -1.9285, -2.7254

Inverse Universe

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



50.1884, 14.0530, -3.9225



64.3553, 23.6870, -7.0661



58.2313, -5.3925, 15.6892



26.7616, 1.6146, 0.1809



26.2924, 48.3024, -8.4043



3.9174, 7.3801, -2.6733

Previews

White Background



This preview shows how the HunterLab color 54.4139, -7.8867, -5.3957 looks on a white background.

Color Contrast Check

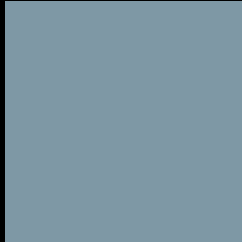
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.4139, -7.8867, -5.3957 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

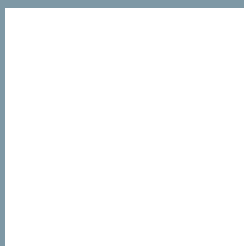
Any Text WCAG AAA × Fail

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

HunterLab 54.4139, -7.8867, -5.3957 Background



This preview shows how black text looks on a background with the HunterLab color 54.4139, -7.8867, -5.3957.



This preview shows how white text looks on a background with the HunterLab color 54.4139, -7.8867, -5.3957.

-5.3957.

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

54.4139, -7.8867, -5.3957

Protanopia

54.3940, -0.6483, -3.7532

Deuteranopia

54.3220, 3.7951, -6.3633



Tritanopia

54.3805, -8.0725, -4.9251

Trichromacy



Original Color

54.4139, -7.8867, -5.3957

Protanomaly

54.4318, -3.4154, -4.2622

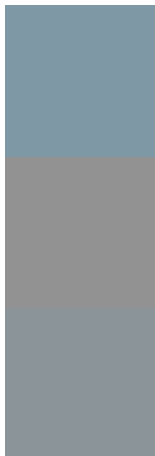
Deuteranomaly

54.2773, -0.7835, -5.9765

Tritanomaly

54.3805, -8.0725, -4.9251

Monochromacy



Original Color

54.4139, -7.8867, -5.3957

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.8226, -4.6879, -0.1152

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4139, -7.8867, -5.3957 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(126, 152, 165)` looks like.

```
.text, #text, p{  
    color:rgb(126, 152, 165)  
}
```

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(126, 152, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 152, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4139, -7.8867, -5.3957 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(126, 152, 165) }
```


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

```
.border{ border-color:rgb(126, 152, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 152, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 152, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 152, 165);  
box-shadow:4px 4px 4px 4px rgb(126, 152,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4139, -7.8867, -5.3957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 152, 165) }
```

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

```
.background{ background-color: rgb(126,  
152, 165) }
```

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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