

Converting Colors

HunterLab(54.5510, 6.8868,
-15.3136)

Have a look what the booklet for
HunterLab(54.5510, 6.8868,
-15.3136) contains.

HunterLab(54.4839, 6.9908, -15.6525)	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(54.4839, 6.9908,
-15.6525)**

Conversions

Conversions Part 1

Format	Color
Hex	978FB8
RGB	151, 143, 184
RGB Percent	59%, 56%, 72%
CMY	0.4078, 0.4392, 0.2784
CMYK	0.18, 0.22, 0.00, 0.28
HSL	252°, 22%, 64%
HSV	252°, 22%, 72%
XYZ	31.2367, 29.6850, 49.4309
YIQ	150.0660, -8.3930, 14.4470

Conversions

Conversions Part 2

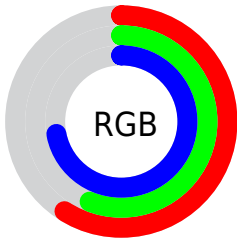
Format	Color
R_{YB}	151, 143, 184
Decimal	9932728
CIE _{Lab}	61.38, 11.51, -20.30
CIE _{LCh}	61, 23.330, 299.550
Yxy	29.6862, 0.2831, 0.2690
Android (android.graphics.Color)	4288122808 (0xFF978FB8)
YUV	150.0660, 16.7295, 0.8191
Hunter-Lab	54.4839, 6.9908, -15.6525

Details

The HunterLab color $54.4839, 6.9908, -15.6525$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $67.4500, -12.1710, 18.5053$, and the grayscale version is $55.1904, -2.9448, 2.9986$.

A 20% lighter version of the original color is $77.0361, 6.8727, -15.8580$, and $34.8952, 6.7965, -14.8629$ is the 20% darker color. If you saturate the color by 10%, you get $48.2473, 12.2024, -25.7836$, and if you desaturate by 10%, it is $60.9741, 2.0622, -6.4873$.

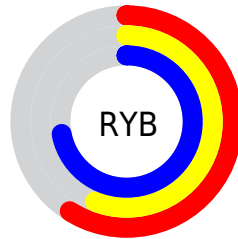
Distribution



Red (59%)

Green (56%)

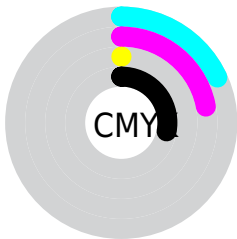
Blue (72%)



Red (59%)

Yellow (56%)

Blue (72%)

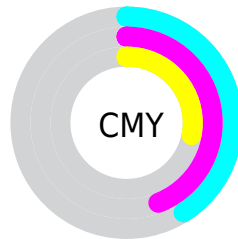


Cyan (18%)

Magenta (22%)

Yellow (0%)

Black (28%)



Cyan (41%)

Magenta (44%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.4839, 6.9908, -15.6525 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 54.4839, 6.9908, -15.6525 by changing the saturation by 10% instead.

■ 54.4839, 6.9908,
-15.6525

■ 54.4839, 6.9908,
-15.6525

■ 173.3317, 5.0370,
-15.8718

■ 44.2725, 6.9203,
-15.3377

■ 76.9191, 6.9199,
-16.0842

■ 34.7922, 6.7686,
-14.9580

■ 89.0663, 6.7943,
-16.2092

■ 26.1060, 6.5209,
-14.5182

■ 101.7930, 6.6151,
-16.2775

■ 18.2943, 6.1579,
-14.0425

■ 115.0741, 6.3863,
-16.2924

■ 11.4689, 5.6507,
-13.6170

■ 128.8873, 6.1115,
-16.2568

■ 3.9122, 12.6066,
-23.4572

143.2128, 5.7934,

0.0000, NaN, -NF

-16.1732

0.0000, NaN, NaN

158.0330, 5.4345,
-16.0442

0.0000, NaN, NaN

■ 54.4839, 6.9908,
-15.6525

■ 54.4839, 6.9908,
-15.6525

■ 48.2473, 12.2024,
-25.7836

■ 60.9741, 2.0622,
-6.4873

■ 42.3123, 17.7743,
-37.1599

■ 67.6773, -2.6454,
1.9282

■ 36.7521, 23.7745,
-50.0944

■ 74.5667, -7.1851,
9.7645

■ 31.6698, 30.2191,
-64.8536

■ 81.6209, -11.5978,
17.1504

■ 27.2110, 36.9528,
-81.3945

■ 88.8233, -15.9151,
24.1839

■ 23.5695, 43.4246,
-98.7911

■ 96.1603, -20.1615,
30.9402

■ 20.9583, 48.4851,
-114.5240

■ 98.0709, -15.9462,
32.7360

■ 19.5805, 51.2061,
-124.3521

■ 98.1024, -15.8332,
32.7662

Harmonies

Analogous

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



54.4850, -3.0624, -18.8997



54.4839, 6.9908, -15.6525



54.4850, 14.8399, -7.2384

Triad

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



54.4850, 6.9898, -15.6513



54.4850, 7.2725, 16.5951



54.4850, -20.9813, 3.1105

Complementary

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



54.4839, 6.9908, -15.6525



67.4500, -12.1710, 18.5053

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.



54.4850, -18.6435, 11.5126



54.4839, 6.9908, -15.6525



54.4850, -2.7577, 18.3786

Square

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



54.4850, 6.9898, -15.6513



54.4850, 15.0112, 11.3036



54.4850, -12.1501, 16.6994



54.4850, -18.7780, -6.9416

Rectangle

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



54.4839, 6.9908, -15.6525



54.4850, 17.5071, -0.4882



54.4850, -12.1501, 16.6994



54.4850, -20.7032, 6.2075

Sweetspot

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



54.4850, 6.9898, -15.6513



86.7219, -0.5288, -2.7733



63.6724, -11.6234, -3.1956



40.0179, -0.0717, -1.5985



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



54.4850, 6.9898, -15.6513



68.9693, 12.9858, -27.9420



56.3619, 13.0786, -12.7449



29.6674, 0.3090, -1.8573



16.3290, 42.5699, -102.6718



3.4553, 8.3506, -16.6295

Inverse Universe

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



57.4205, 15.8618, -6.7530



73.9429, 27.5961, -12.2681



65.8264, -18.1007, 16.8376



30.2190, 2.0731, -0.3251



29.1701, 55.0483, -20.6357



5.5476, 10.5853, -4.8243

Previews

White Background



This preview shows how the HunterLab color 54.4839, 6.9908, -15.6525 looks on a white background.

Color Contrast Check

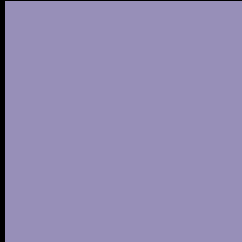
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.4839, 6.9908, -15.6525 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

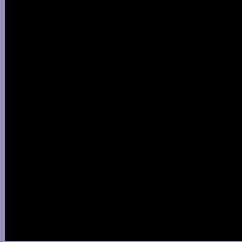
Any Text WCAG AA ✓ Pass

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 54.4839, 6.9908, -15.6525 Background



This preview shows how black text looks on a background with the HunterLab color 54.4839, 6.9908, -15.6525.



This preview shows how white text looks on a background with the HunterLab color 54.4839, 6.9908, -15.6525.

-15.6525.

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

54.4839, 6.9908, -15.6525

Protanopia

54.6430, 1.9975, -17.3062

Deuteranopia

54.5264, 4.2751, -15.6354



Tritanopia

54.3817, -0.8845, -2.2671

Trichromacy



Original Color

54.4839, 6.9908, -15.6525

Protanomaly

54.7198, 3.6341, -16.5525

Deuteranomaly

54.4153, 5.3402, -15.7858

Tritanomaly

54.4801, 1.5093, -6.7196

Monochromacy



Original Color

54.4839, 6.9908, -15.6525

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.7358, 0.5229, -3.2894

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4839, 6.9908, -15.6525 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(151, 143, 184)` looks like.

```
.text, #text, p{  
    color:rgb(151, 143, 184)  
}
```

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(151, 143, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 143, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4839, 6.9908, -15.6525 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(151, 143, 184) }
```


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

```
.border{ border-color:rgb(151, 143, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 143, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 143, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 143, 184);  
box-shadow:4px 4px 4px 4px rgb(151, 143,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4839, 6.9908, -15.6525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 143, 184) }
```

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

```
.background{ background-color: rgb(151,  
143, 184) }
```

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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