

Converting Colors

HunterLab(54.2157, 7.4659,
-0.9788)

Have a look what the booklet for
HunterLab(54.2157, 7.4659, -0.9788)
contains.

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Color

**HunterLab(54.2673, 7.1401,
-0.7993)**

Conversions

Conversions Part 1

Format	Color
Hex	A58D9C
RGB	165, 141, 156
RGB Percent	65%, 55%, 61%
CMY	0.3529, 0.4470, 0.3882
CMYK	0.00, 0.15, 0.05, 0.35
HSL	323°, 12%, 60%
HSV	323°, 15%, 65%
XYZ	31.0427, 29.4494, 35.5007
YIQ	149.8860, 9.4890, 9.7530

Conversions

Conversions Part 2

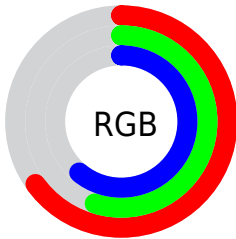
Format	Color
R_{YB}	165, 141, 156
Decimal	10849692
CIE _{Lab}	61.18, 11.67, -4.59
CIE _{LCh}	61, 12.544, 338.534
Yxy	29.4507, 0.3234, 0.3068
Android (android.graphics.Color)	4289039772 (0xFFA58D9C)
YUV	149.8860, 3.0142, 13.2550
Hunter-Lab	54.2673, 7.1401, -0.7993

Details

The HunterLab color $54.2673, 7.1401, -0.7993$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.9710, -12.5559, 7.1059$, and the grayscale version is $55.1662, -2.9435, 2.9973$.

A 20% lighter version of the original color is $76.7457, 6.7893, 0.3046$, and $34.6595, 6.8171, -1.3857$ is the 20% darker color. If you saturate the color by 10%, you get $49.7366, 14.4484, -3.4018$, and if you desaturate by 10%, it is $59.0759, -0.0522, 2.0065$.

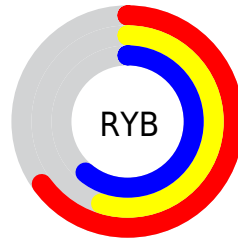
Distribution



Red (65%)

Green (55%)

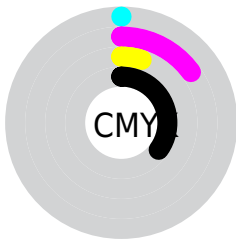
Blue (61%)



Red (65%)

Yellow (55%)

Blue (61%)

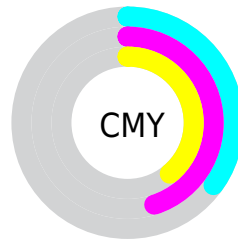


Cyan (0%)

Magenta (15%)

Yellow (5%)

Black (35%)



Cyan (35%)

Magenta (45%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.2673, 7.1401, -0.7993 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 54.2673, 7.1401, -0.7993 by changing the saturation by 10% instead.

■ 54.2673, 7.1401,
-0.7993

■ 54.2673, 7.1401,
-0.7993

173.0132, 5.2575,
3.9958

■ 44.0704, 7.0589,
-1.1197

■ 76.6762, 7.0872,
-0.0073

■ 34.6058, 6.8961,
-1.3847

■ 88.8111, 6.9702,
0.4545

■ 25.9366, 6.6365,
-1.5860

■ 101.5263, 6.7991,
0.9564

■ 18.1439, 6.2604,
-1.7134

114.7962, 6.5783,
1.4962

■ 11.3403, 5.7385,
-1.7520

128.5987, 6.3109,
2.0717

■ 3.6103, 13.8972,
-5.0740

142.9139, 6.0001,

0.0000, NaN, NaN

2.6811

0.0000, NaN, NaN

157.7241, 5.6482,
3.3229

0.0000, NaN, NaN

■ 54.2673, 7.1401,
-0.7993

■ 54.2673, 7.1401,
-0.7993

■ 49.7366, 14.4484,
-3.4018

■ 59.0759, -0.0522,
2.0065

■ 45.5275, 21.8167,
-5.7302

■ 64.1205, -7.1016,
4.9607

■ 41.6974, 29.1203,
-7.6824

■ 69.3709, -14.0088,
8.0279

■ 38.3112, 36.1434,
-9.1274

■ 74.8019, -20.7842,
11.1830

■ 35.4383, 42.5558,
-9.9119

■ 80.3929, -27.4424,
14.4083

■ 33.1427, 47.9245,
-9.8877

■ 86.1269, -33.9997,
17.6917

■ 31.4667, 51.7979,
-8.9641

■ 91.4646, -39.8010,
20.5116

■ 30.4069, 53.8769,
-7.1718

■ 91.6252, -38.8610,
18.1960

■ 29.9684, 54.5973,
-6.0261

■ 91.7919, -37.8867,
15.7958

Harmonies

Analogous

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



54.2685, 3.7437, -5.3819



54.2673, 7.1401, -0.7993



54.2685, 7.7904, 4.4038

Triad

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



54.2685, 7.1386, -0.7983



54.2685, -4.4355, 11.8671



54.2685, -10.8079, -3.5881

Complementary

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



54.2673, 7.1401, -0.7993



58.9710, -12.5559, 7.1059

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.



54.2685, -12.8193, 1.4630



54.2673, 7.1401, -0.7993



54.2685, -9.2359, 10.1468

Square

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



54.2685, 7.1386, -0.7983



54.2685, 0.9658, 11.3894



54.2685, -12.2554, 6.4561



54.2685, -6.6577, -7.0993

Rectangle

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



54.2673, 7.1401, -0.7993



54.2685, 6.5582, 7.4769



54.2685, -12.2554, 6.4561



54.2685, -11.7491, -1.9952

Sweetspot

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



54.2685, 7.1386, -0.7983



79.3690, -0.5177, 2.8671



53.1347, 3.9613, -6.9109



36.8870, 0.0803, 1.2098



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.



54.2685, 7.1386, -0.7983



70.9066, 12.2473, -2.0633



53.9168, 5.2710, 4.2107



26.7524, 1.5650, 0.3122



26.0847, 47.5556, -5.5073



3.8946, 7.2993, -2.3644

Inverse Universe

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



54.2685, 7.1386, -0.7983



70.9066, 12.2473, -2.0633



59.3087, -10.6576, 2.2800



26.7524, 1.5650, 0.3122



26.0847, 47.5556, -5.5073



3.8946, 7.2993, -2.3644

Previews

White Background



This preview shows how the HunterLab color 54.2673, 7.1401, -0.7993 looks on a white background.

Color Contrast Check

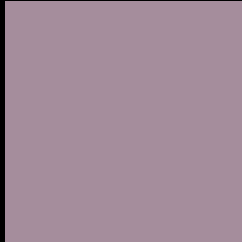
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.2673, 7.1401, -0.7993 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

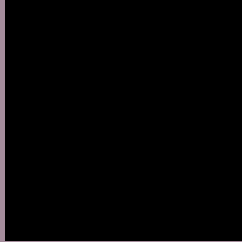
Any Text WCAG AA ✓ Pass

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 54.2673, 7.1401, -0.7993 Background



This preview shows how black text looks on a background with the HunterLab color 54.2673, 7.1401, -0.7993.



This preview shows how white text looks on a background with the HunterLab color 54.2673, 7.1401, -0.7993.

-0.7993.

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

54.2673, 7.1401, -0.7993

Protanopia

54.4137, -0.7102, -2.7210

Deuteranopia

54.2367, 4.2190, -0.8887



Tritanopia

54.4474, 6.1498, 0.8405

Trichromacy



Original Color

54.2673, 7.1401, -0.7993

Protanomaly

54.4280, 2.1864, -2.1545

Deuteranomaly

54.1511, 5.3509, -0.9760

Tritanomaly

54.4779, 6.3116, 0.4072

Monochromacy



Original Color

54.2673, 7.1401, -0.7993

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.8662, 0.3450, 1.7134

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.2673, 7.1401, -0.7993 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(165, 141, 156)` looks like.

```
.text, #text, p{  
    color:rgb(165, 141, 156)  
}
```

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(165, 141, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 141, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 54.2673, 7.1401, -0.7993 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(165, 141, 156) }
```


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

```
.border{ border-color:rgb(165, 141, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 141, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 141, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 141, 156);  
box-shadow:4px 4px 4px 4px rgb(165, 141,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.2673, 7.1401, -0.7993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 141, 156) }
```

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

```
.background{ background-color: rgb(165,  
141, 156) }
```

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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