

Converting Colors

HunterLab(56.8542, -7.1316,
1.1322)

Have a look what the booklet for
HunterLab(56.8542, -7.1316, 1.1322)
contains.

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Color

**HunterLab(56.8624, -7.2687,
1.1824)**

Conversions

Conversions Part 1

Format	Color
Hex	8E9D9E
RGB	142, 157, 158
RGB Percent	56%, 62%, 62%
CMY	0.4431, 0.3843, 0.3804
CMYK	0.10, 0.01, 0.00, 0.38
HSL	184°, 8%, 59%
HSV	184°, 10%, 62%
XYZ	29.3838, 32.3333, 37.0400
YIQ	152.6290, -9.2610, -2.8690

Conversions

Conversions Part 2

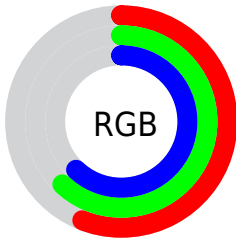
Format	Color
RYB	142, 150, 158
Decimal	9346462
CIELab	63.62, -5.09, -2.34
CIElCh	64, 5.607, 204.700
Yxy	32.3347, 0.2975, 0.3274
Android (android.graphics.Color)	4287536542 (0xFF8E9D9E)
YUV	152.6290, 2.6479, -9.3216
Hunter-Lab	56.8624, -7.2687, 1.1824

Details

The HunterLab color **56.8624, -7.2687, 1.1824** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **53.7279, 1.6771, 4.8951**, and the grayscale version is **56.2829, -3.0031, 3.0580**.

A 20% lighter version of the original color is **79.7664, -9.0867, 2.2016**, and **36.9390, -5.5854, 0.3374** is the 20% darker color. If you saturate the color by 10%, you get **55.4100, -10.9645, -0.6619**, and if you desaturate by 10%, it is **58.4529, -3.1741, 3.1514**.

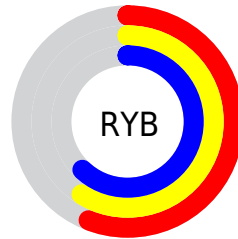
Distribution



Red (56%)

Green (62%)

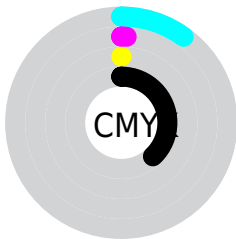
Blue (62%)



Red (56%)

Yellow (59%)

Blue (62%)

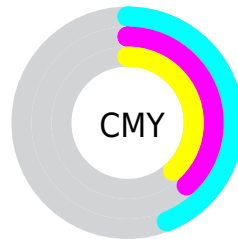


Cyan (10%)

Magenta (1%)

Yellow (0%)

Black (38%)



Cyan (44%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.8624, -7.2687, 1.1824 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 56.8624, -7.2687, 1.1824 by changing the saturation by 10% instead.

■ 56.8624, -7.2687,
1.1824

■ 56.8624, -7.2687,
1.1824

176.8166,
-15.6709, 6.8590

■ 46.4944, -6.4328,
0.7386

■ 79.5835, -8.9994,
2.2006

■ 36.8455, -5.6123,
0.3417

■ 91.8627, -9.8933,
2.7673

■ 27.9756, -4.8056,
-0.0021

■ 104.7154,
-10.8070, 3.3697

■ 19.9600, -4.0071,
-0.2855

118.1173,
-11.7405, 4.0059

■ 12.9020, -3.2062,
-0.4976

132.0467,
-12.6938, 4.6742

■ 6.3293, -3.8452,
-1.1900

146.4843,

0.0000, NaN, NaN

-13.6668, 5.3733

0.0000, NaN, NaN

161.4128,
-14.6592, 6.1020

0.0000, NaN, NaN

■ 56.8624, -7.2687,
1.1824

■ 56.8624, -7.2687,
1.1824

■ 55.4100, -10.9645,
-0.6619

■ 58.4529, -3.1741,
3.1514

■ 54.0955, -14.2233,
-2.3700

■ 60.1738, 1.2854,
5.2282

■ 52.9220, -17.0163,
-3.9282

■ 62.0211, 6.0709,
7.3997

■ 51.8898, -19.3205,
-5.3254

■ 63.9895, 11.1455,
9.6527

■ 50.9973, -21.1230,
-6.5538

■ 66.0732, 16.4744,
11.9752

■ 50.2404, -22.4233,
-7.6096

■ 68.2664, 22.0251,
14.3563

■ 49.6119, -23.2366,
-8.4948

■ 70.5631, 27.7684,
16.7865

■ 49.1010, -23.5969,
-9.2180

■ 71.1317, 28.2081,
17.3618

■ 48.6782, -23.6367,
-9.8187

■ 71.3817, 27.6811,
17.6012

Harmonies

Analogous

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



56.8636, -7.6695, 3.5092



56.8624, -7.2687, 1.1824



56.8636, -5.7440, -0.6997

Triad

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



56.8636, -7.2698, 1.1833



56.8636, 0.8738, 0.4340



56.8636, -2.5997, 7.3946

Complementary

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



56.8624, -7.2687, 1.1824



53.7279, 1.6771, 4.8951

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.



56.8636, -0.2787, 6.6454



56.8624, -7.2687, 1.1824



56.8636, 1.7484, 2.6781

Square

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



56.8636, -7.2698, 1.1833



56.8636, -1.0477, -1.1451



56.8636, 1.3231, 4.9430



56.8636, -4.9996, 7.0322

Rectangle

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



56.8624, -7.2687, 1.1824



56.8636, -4.2796, -1.4168



56.8636, 1.3231, 4.9430



56.8636, -1.7839, 7.2654

Sweetspot

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



56.8636, -7.2698, 1.1833



78.1233, -5.9489, 3.4530



56.7293, -10.1494, 7.7014



37.0135, -3.0327, 1.5402



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.



56.8636, -7.2698, 1.1833



76.1999, -10.8929, 1.0559



54.5694, -3.5582, -1.5834



27.2738, -3.3138, 0.6468



43.5877, -21.1831, -8.7526



5.9901, -3.0297, -0.9470

Inverse Universe

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



53.8981, 4.5690, -1.7993



71.3919, 8.3450, -3.8320



55.9388, -2.1060, 7.3075



25.9758, 1.8633, -0.6529



27.4594, 53.2826, -30.7645



3.6980, 7.2159, -4.4553

Previews

White Background



This preview shows how the HunterLab color 56.8624, -7.2687, 1.1824 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 56.8624, -7.2687, 1.1824 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

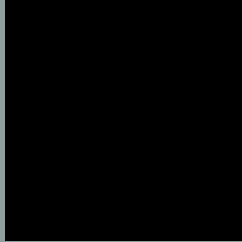
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

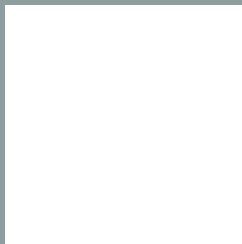
Any Text WCAG AAA ✓ Pass

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

HunterLab 56.8624, -7.2687, 1.1824 Background



This preview shows how black text looks on a background with the HunterLab color 56.8624, -7.2687, 1.1824.



This preview shows how white text looks on a background with the HunterLab color 56.8624, -7.2687, 1.1824.

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

56.8624, -7.2687, 1.1824

Protanopia

56.7897, -1.6220, 2.1279

Deuteranopia

56.6921, 4.1207, 0.2238



Tritanopia

56.7443, -4.0169, -3.8125

Trichromacy



Original Color

56.8624, -7.2687, 1.1824

Protanomaly

56.6788, -3.4360, 1.4972

Deuteranomaly

56.6814, -0.3368, 0.6104

Tritanomaly

56.8304, -5.4861, -1.7195

Monochromacy



Original Color

56.8624, -7.2687, 1.1824

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.4511, -4.3511, 2.1389

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.8624, -7.2687, 1.1824 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(142, 157, 158)` looks like.

```
.text, #text, p{  
    color:rgb(142, 157, 158)  
}
```

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(142, 157, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 157, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 56.8624, -7.2687, 1.1824 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(142, 157, 158) }
```


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

```
.border{ border-color:rgb(142, 157, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 157, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 157, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 157, 158);  
box-shadow:4px 4px 4px 4px rgb(142, 157,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.8624, -7.2687, 1.1824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 157, 158) }
```

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

```
.background{ background-color: rgb(142,  
157, 158) }
```

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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