

Converting Colors

HunterLab(48.1089, 7.9464,
-1.1356)

Have a look what the booklet for
HunterLab(48.1089, 7.9464, -1.1356)
contains.

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Color

**HunterLab(48.1348, 8.1157,
-1.2367)**

Conversions

Conversions Part 1

Format	Color
Hex	977D8D
RGB	151, 125, 141
RGB Percent	59%, 49%, 55%
CMY	0.4078, 0.5098, 0.4471
CMYK	0.00, 0.17, 0.07, 0.41
HSL	323°, 11%, 54%
HSV	323°, 17%, 59%
XYZ	24.9038, 23.1696, 28.3589
YIQ	134.5980, 10.3600, 10.4880

Conversions

Conversions Part 2

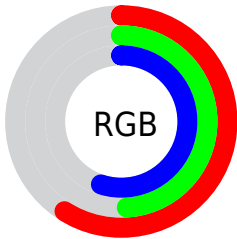
Format	Color
R_{YB}	151, 125, 141
Decimal	9928077
CIE Lab	55.25, 12.85, -4.88
CIE LCh	55, 13.746, 339.187
Yxy	23.1706, 0.3258, 0.3031
Android (android.graphics.Color)	4288118157 (0xFF977D8D)
YUV	134.5980, 3.1562, 14.3846
Hunter-Lab	48.1348, 8.1157, -1.2367

Details

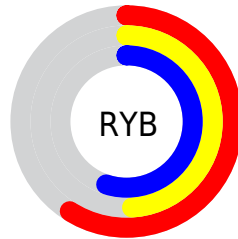
The HunterLab color $48.1348, 8.1157, -1.2367$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $53.1442, -12.7337, 6.9505$, and the grayscale version is $49.0487, -2.6171, 2.6649$.

A 20% lighter version of the original color is $69.8284, 8.0358, -0.6693$, and $29.3829, 7.6790, -1.7316$ is the 20% darker color. If you saturate the color by 10%, you get $44.1193, 14.6923, -3.4558$, and if you desaturate by 10%, it is $52.4084, 1.6330, 1.1829$.

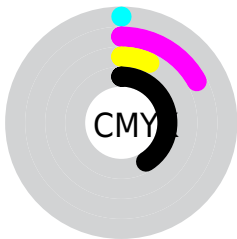
Distribution



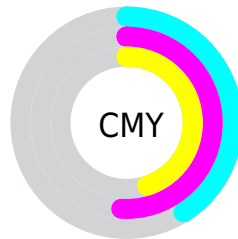
- Red (59%)
- Green (49%)
- Blue (55%)



- Red (59%)
- Yellow (49%)
- Blue (55%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (41%)



- Cyan (41%)
- Magenta (51%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.1348, 8.1157, -1.2367 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 48.1348, 8.1157, -1.2367 by changing the saturation by 10% instead.

■ 48.1348, 8.1157,
-1.2367

■ 48.1348, 8.1157,
-1.2367

163.8902, 6.9540,
3.2462

■ 38.3660, 7.9248,
-1.5097

■ 69.7663, 8.2571,
-0.5287

■ 29.3646, 7.6406,
-1.7222

■ 81.5437, 8.2274,
-0.1048

■ 21.2037, 7.2440,
-1.8642

■ 93.9181, 8.1386,
0.3616

■ 13.9810, 6.7098,
-1.9230

106.8619, 7.9958,
0.8675

■ 7.6220, 6.9438,
-2.2415

120.3512, 7.8027,
1.4108

0.0000, NaN, NaN

0.0000, NaN, NaN

134.3646, 7.5629,

1.9895

0.0000, NaN, NaN

148.8833, 7.2791,
2.6018

0.0000, NaN, NaN

■ 48.1348, 8.1157,
-1.2367

■ 48.1348, 8.1157,
-1.2367

■ 44.1193, 14.6923,
-3.4558

■ 52.4084, 1.6330,
1.1829

■ 40.4025, 21.3021,
-5.4061

■ 56.9010, -4.7252,
3.7495

■ 37.0377, 27.8179,
-6.9914

■ 61.5842, -10.9559,
6.4282

■ 34.0838, 34.0262,
-8.0912

■ 66.4344, -17.0662,
9.1940

■ 31.6027, 39.6114,
-8.5703

■ 71.4322, -23.0686,
12.0293

■ 29.6486, 44.1764,
-8.3080

■ 76.5618, -28.9774,
14.9216

■ 28.2528, 47.3333,
-7.2467

■ 81.8101, -34.8067,
17.8621

■ 27.3649, 48.9948,
-5.4978

■ 87.1663, -40.5698,
20.8443

■ 27.1445, 49.3919,
-4.9874

■ 90.5328, -43.7233,
21.8739

Harmonies

Analogous

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



48.1359, 4.5557, -6.1869



48.1348, 8.1157, -1.2367



48.1359, 8.7398, 4.2560

Triad

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



48.1359, 8.1143, -1.2358



48.1359, -4.3093, 11.8224



48.1359, -10.7792, -4.4481

Complementary

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



48.1348, 8.1157, -1.2367



53.1442, -12.7337, 6.9505

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.



48.1359, -12.9251, 0.9248



48.1348, 8.1157, -1.2367



48.1359, -9.3058, 10.0247

Square

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



48.1359, 8.1143, -1.2358



48.1359, 1.3878, 11.3868



48.1359, -12.3985, 6.1814



48.1359, -6.4058, -8.1863

Rectangle

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



48.1348, 8.1157, -1.2367



48.1359, 7.3817, 7.4347



48.1359, -12.3985, 6.1814



48.1359, -11.7755, -2.7496

Sweetspot

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



48.1359, 8.1143, -1.2358



71.3839, 0.3703, 2.2952



46.9583, 4.8969, -7.9459



33.8494, 0.4406, 0.9901



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



48.1359, 8.1143, -1.2358



62.1124, 14.5472, -2.9399



47.7566, 6.1133, 4.1647



25.0666, 1.4264, 0.3314



25.0479, 45.5971, -4.7590



3.1760, 5.9804, -2.1441

Inverse Universe

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



48.1359, 8.1143, -1.2358



62.1124, 14.5472, -2.9399



53.5077, -10.6816, 1.7545



25.0666, 1.4264, 0.3314



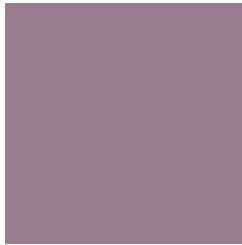
25.0479, 45.5971, -4.7590



3.1760, 5.9804, -2.1441

Previews

White Background



This preview shows how the HunterLab color 48.1348, 8.1157, -1.2367 looks on a white background.

Color Contrast Check

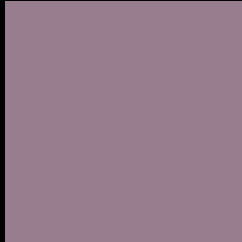
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.1348, 8.1157, -1.2367 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

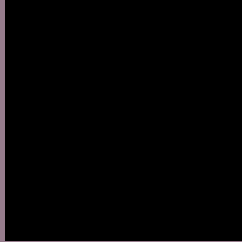
Any Text WCAG AA ✓ Pass

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 48.1348, 8.1157, -1.2367 Background



This preview shows how black text looks on a background with the HunterLab color 48.1348, 8.1157, -1.2367.



This preview shows how white text looks on a background with the HunterLab color 48.1348, 8.1157, -1.2367.

-1.2367.

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

48.1348, 8.1157, -1.2367

Protanopia

48.3448, -0.7078, -3.0755

Deuteranopia

48.3164, 3.1484, -0.6185



Tritanopia

48.1491, 6.5015, 1.1010

Trichromacy



Original Color

48.1348, 8.1157, -1.2367

Protanomaly

48.0806, 2.6040, -2.8644

Deuteranomaly

48.3234, 4.5663, -0.5850

Tritanomaly

48.2086, 6.8164, 0.2535

Monochromacy



Original Color

48.1348, 8.1157, -1.2367

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

48.6841, 1.3912, 1.2005

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.1348, 8.1157, -1.2367 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, 125, 141)` looks like.

```
.text, #text, p{  
    color:rgb(151, 125, 141)  
}
```

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, 125, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 125, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 48.1348, 8.1157, -1.2367 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, 125, 141) }
```


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

```
.border{ border-color:rgb(151, 125, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 125, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 125, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 125, 141);  
box-shadow:4px 4px 4px 4px rgb(151, 125,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.1348, 8.1157, -1.2367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 125, 141) }
```

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

```
.background{ background-color: rgb(151,  
125, 141) }
```

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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