

Converting Colors

HunterLab(48.4482, 8.4992,
-0.7228)

Have a look what the booklet for
HunterLab(48.4482, 8.4992, -0.7228)
contains.

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Color

**HunterLab(48.3349, 8.7659,
-0.9735)**

Conversions

Conversions Part 1

Format	Color
Hex	997D8D
RGB	153, 125, 141
RGB Percent	60%, 49%, 55%
CMY	0.4000, 0.5098, 0.4471
CMYK	0.00, 0.18, 0.08, 0.40
HSL	326°, 12%, 55%
HSV	326°, 18%, 60%
XYZ	25.2782, 23.3626, 28.3764
YIQ	135.1960, 11.5520, 10.9120

Conversions

Conversions Part 2

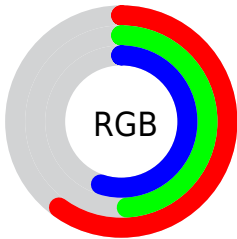
Format	Color
R _Y B	153, 125, 141
Decimal	10059149
CIE Lab	55.44, 13.59, -4.57
CIE LCh	55, 14.341, 341.417
Yxy	23.3637, 0.3282, 0.3033
Android (android.graphics.Color)	4288249229 (0xFF997D8D)
YUV	135.1960, 2.8614, 15.6141
Hunter-Lab	48.3349, 8.7659, -0.9735

Details

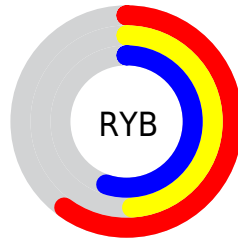
The HunterLab color $48.3349, 8.7659, -0.9735$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $53.8045, -13.3254, 6.8394$, and the grayscale version is $49.2865, -2.6298, 2.6778$.

A 20% lighter version of the original color is $70.1362, 9.0524, -0.2695$, and $29.5787, 8.2967, -1.4679$ is the 20% darker color. If you saturate the color by 10%, you get $44.2651, 15.3447, -2.8827$, and if you desaturate by 10%, it is $52.6703, 2.2784, 1.1627$.

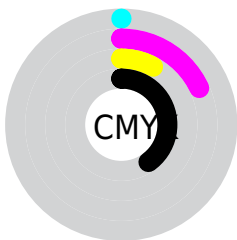
Distribution



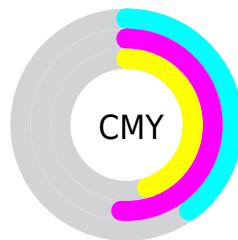
- Red (60%)
- Green (49%)
- Blue (55%)



- Red (60%)
- Yellow (49%)
- Blue (55%)



- Cyan (0%)
- Magenta (18%)
- Yellow (8%)
- Black (40%)



- Cyan (40%)
- Magenta (51%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.3349, 8.7659, -0.9735 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 48.3349, 8.7659, -0.9735 by changing the saturation by 10% instead.

■ 48.3349, 8.7659,
-0.9735

■ 48.3349, 8.7659,
-0.9735

164.1912, 7.8760,
3.6302

■ 38.5516, 8.5377,
-1.2634

■ 69.9927, 8.9763,
-0.2345

■ 29.5343, 8.2142,
-1.4941

■ 81.7822, 8.9788,
0.2039

■ 21.3560, 7.7759,
-1.6557

■ 94.1681, 8.9210,
0.6840

■ 14.1137, 7.1975,
-1.7356

107.1229, 8.8080,
1.2032

■ 7.7640, 7.2510,
-2.0177

120.6227, 8.6437,
1.7592

0.0000, NaN, NaN

0.0000, NaN, NaN

134.6462, 8.4317,

2.3501

0.0000, NaN, NaN

149.1747, 8.1750,
2.9742

0.0000, NaN, NaN

■ 48.3349, 8.7659,
-0.9735

■ 48.3349, 8.7659,
-0.9735

■ 44.2651, 15.3447,
-2.8827

■ 52.6703, 2.2784,
1.1627

■ 40.5034, 21.9508,
-4.4941

■ 57.2307, -4.0851,
3.4692

■ 37.1050, 28.4499,
-5.7111

■ 61.9868, -10.3210,
5.9079

■ 34.1314, 34.6185,
-6.4170

■ 66.9140, -16.4362,
8.4508

■ 31.6463, 40.1273,
-6.4882

■ 71.9923, -22.4432,
11.0778

■ 29.7050, 44.5683,
-5.8264

■ 77.2054, -28.3564,
13.7741

■ 28.3370, 47.5545,
-4.4067

■ 82.5398, -34.1901,
16.5292

■ 27.4635, 49.1012,
-2.4026

■ 87.9843, -39.9578,
19.3349

■ 27.3266, 49.3410,
-2.0582

■ 90.8094, -42.3043,
19.5301

Harmonies

Analogous

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



48.3360, 5.2335, -6.2764



48.3349, 8.7659, -0.9735



48.3360, 9.1691, 4.7391

Triad

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



48.3360, 8.7645, -0.9726



48.3360, -4.8287, 12.1414



48.3360, -10.8769, -5.1484

Complementary

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



48.3349, 8.7659, -0.9735



53.8045, -13.3254, 6.8394

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.



48.3360, -13.3072, 0.4236



48.3349, 8.7659, -0.9735



48.3360, -9.9298, 10.1114

Square

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



48.3360, 8.7645, -0.9726



48.3360, 1.1239, 11.8635



48.3360, -12.9691, 5.9770



48.3360, -6.1789, -8.8814

Rectangle

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



48.3349, 8.7659, -0.9735



48.3360, 7.5894, 7.9744



48.3360, -12.9691, 5.9770



48.3360, -11.9756, -3.4018

Sweetspot

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



48.3360, 8.7645, -0.9726



72.4072, 0.3055, 2.5215



47.1790, 5.7667, -8.7013



33.8421, 0.4014, 1.0931



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.



48.3360, 8.7645, -0.9726



62.3856, 15.3595, -2.4003



47.9392, 6.6755, 4.6814



25.0576, 1.3783, 0.4588



24.8564, 44.9055, -2.0638



3.1566, 5.9116, -1.8808

Inverse Universe

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



48.3360, 8.7645, -0.9726



62.3856, 15.3595, -2.4003



54.1909, -11.1414, 1.3187



25.0576, 1.3783, 0.4588



24.8564, 44.9055, -2.0638



3.1566, 5.9116, -1.8808

Previews

White Background



This preview shows how the HunterLab color 48.3349, 8.7659, -0.9735 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 48.3349, 8.7659, -0.9735 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

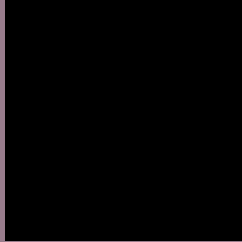
Any Text WCAG AA ✓ Pass

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 48.3349, 8.7659, -0.9735 Background



This preview shows how black text looks on a background with the HunterLab color 48.3349, 8.7659, -0.9735.



This preview shows how white text looks on a background with the HunterLab color 48.3349, 8.7659, -0.9735.

-0.9735.

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

48.3349, 8.7659, -0.9735

Protanopia

48.4277, -0.4229, -2.9631

Deuteranopia

48.4083, 3.4568, -0.4988



Tritanopia

48.3474, 7.1527, 1.3522

Trichromacy



Original Color

48.3349, 8.7659, -0.9735

Protanomaly

48.2593, 3.2053, -2.6233

Deuteranomaly

48.5127, 5.1956, -0.3385

Tritanomaly

48.4067, 7.4656, 0.5079

Monochromacy



Original Color

48.3349, 8.7659, -0.9735

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

48.7745, 1.6978, 1.3150

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.3349, 8.7659, -0.9735 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(153, 125, 141)` looks like.

```
.text, #text, p{  
    color:rgb(153, 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(153, 125, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 125, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 48.3349, 8.7659, -0.9735 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(153, 125, 141) }
```


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

```
.border{ border-color:rgb(153, 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(153, 125, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 125, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 125, 141);  
box-shadow:4px 4px 4px 4px rgb(153, 125,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.3349, 8.7659, -0.9735 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 125, 141) }
```

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

```
.background{ background-color: rgb(153,  
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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