

Converting Colors

HunterLab(48.4065, 3.3952,
-1.6768)

Have a look what the booklet for
HunterLab(48.4065, 3.3952, -1.6768)
contains.

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Color

**HunterLab(48.3780, 3.4782,
-1.4923)**

Conversions

Conversions Part 1

Format	Color
Hex	8E818E
RGB	142, 129, 142
RGB Percent	56%, 51%, 56%
CMY	0.4431, 0.4941, 0.4431
CMYK	0.00, 0.09, 0.00, 0.44
HSL	300°, 5%, 53%
HSV	300°, 9%, 56%
XYZ	23.8881, 23.4043, 28.8497
YIQ	134.3690, 3.5750, 6.7990

Conversions

Conversions Part 2

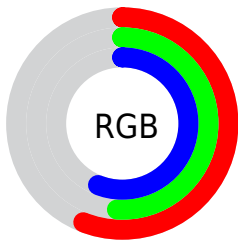
Format	Color
R _Y B	142, 129, 142
Decimal	9339278
CIE Lab	55.49, 7.41, -5.20
CIE LCh	55, 9.050, 324.906
Yxy	23.4053, 0.3137, 0.3074
Android (android.graphics.Color)	4287529358 (0xFF8E818E)
YUV	134.3690, 3.7621, 6.6924
Hunter-Lab	48.3780, 3.4782, -1.4923

Details


The HunterLab color $48.3780, 3.4782, -1.4923$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $50.5952, -8.4926, 6.6884$, and the grayscale version is $48.9576, -2.6123, 2.6600$.

A 20% lighter version of the original color is $70.1264, 3.1659, -0.8874$, and $29.6401, 3.6193, -1.9264$ is the 20% darker color. If you saturate the color by 10%, you get $44.6325, 10.4639, -6.3105$, and if you desaturate by 10%, it is $52.3546, -3.3462, 3.2204$.

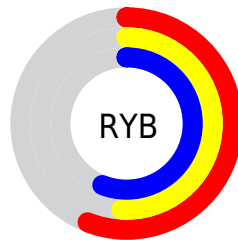
Distribution



 Red (56%)

 Green (51%)

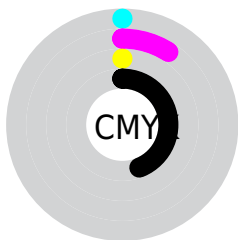
 Blue (56%)




 Red (56%)

 Yellow (51%)

 Blue (56%)

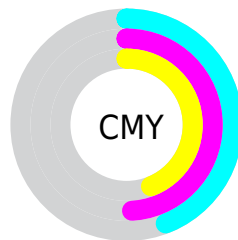


 Cyan (0%)


 Magenta (9%)

 Yellow (0%)

 Black (44%)



 Cyan (44%)

 Magenta (49%)

 Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.3780, 3.4782, -1.4923 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 48.3780, 3.4782, -1.4923 by changing the saturation by 10% instead.

■ 48.3780, 3.4782,
-1.4923

■ 48.3780, 3.4782,
-1.4923

164.2559, 0.2160,
2.8841

■ 38.5916, 3.5817,
-1.7508

■ 70.0414, 3.0799,
-0.8114

■ 29.5709, 3.6121,
-1.9479

■ 81.8335, 2.8000,
-0.4001

■ 21.3888, 3.5549,
-2.0736

■ 94.2219, 2.4720,
0.0541

■ 14.1422, 3.3902,
-2.1150

107.1790, 2.0994,
0.5484

■ 7.7942, 3.7237,
-2.3528

120.6811, 1.6851,
1.0804

0.0000, NaN, NaN

0.0000, NaN, NaN

134.7068, 1.2318,

1.6482

0.0000, NaN, NaN

149.2374, 0.7414,
2.2499

0.0000, NaN, NaN

■ 48.3780, 3.4782,
-1.4923

■ 48.3780, 3.4782,
-1.4923

■ 44.6325, 10.4639,
-6.3105

■ 52.3546, -3.3462,
3.2204

■ 41.1514, 17.5716,
-11.2068

■ 56.5284, -9.9931,
7.8159

■ 37.9790, 24.7073,
-16.1166

■ 60.8756, -16.4686,
12.2979

■ 35.1638, 31.7067,
-20.9273

■ 65.3752, -22.7863,
16.6755

■ 32.7571, 38.3152,
-25.4648

■ 70.0102, -28.9637,
20.9600

■ 30.8068, 44.1915,
-29.4962

■ 74.7666, -35.0188,
25.1636

■ 29.3470, 48.9557,
-32.7623

■ 79.6325, -40.9691,
29.2979

■ 28.3849, 52.2929,
-35.0492

■ 84.5981, -46.8305,
33.3735

■ 27.8029, 54.3963,
-36.4901

■ 89.0078, -51.8857,
36.8908

Harmonies

Analogous

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



48.3790, 0.4996, -4.0316



48.3780, 3.4782, -1.4923



48.3790, 4.8327, 2.0185

Triad

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



48.3790, 3.4770, -1.4914



48.3790, -1.9401, 8.9972



48.3790, -8.9706, -0.3544

Complementary

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



48.3780, 3.4782, -1.4923



50.5952, -8.4926, 6.6884

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.



48.3790, -9.5791, 3.2404



48.3780, 3.4782, -1.4923



48.3790, -5.5922, 8.4672

Square

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



48.3790, 3.4770, -1.4914



48.3790, 1.6447, 7.9312



48.3790, -8.3605, 6.4243



48.3790, -6.6723, -3.3408

Rectangle

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



48.3780, 3.4782, -1.4923



48.3790, 4.6053, 4.3699



48.3790, -8.3605, 6.4243



48.3790, -9.3765, 0.8300

Sweetspot

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



48.3790, 3.4770, -1.4914



67.4258, -0.9290, 1.8486



47.3064, -0.4700, -2.9326



31.6776, -0.1184, 0.6522



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



48.3790, 3.4770, -1.4914



63.1847, 6.5262, -3.2978



48.1891, 2.4582, 1.2074



23.4756, 1.6979, -0.7310



26.2999, 51.7065, -34.6880



2.5716, 5.0558, -3.3918

Inverse Universe

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



47.9973, 1.4252, 3.9438



62.5603, 3.1874, 5.5860



50.7652, -7.5438, 4.2551



23.2897, 0.6987, 1.9160



22.7230, 38.9138, 14.6831



2.2218, 3.8050, 1.4357

Previews

White Background



This preview shows how the HunterLab color 48.3780, 3.4782, -1.4923 looks on a white background.

Color Contrast Check

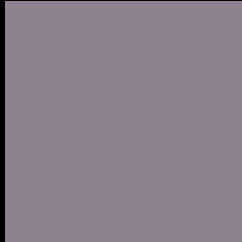
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.3780, 3.4782, -1.4923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

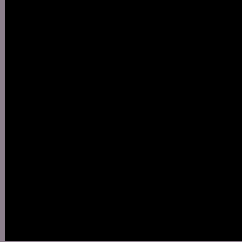
Any Text WCAG AA ✓ Pass

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 48.3780, 3.4782, -1.4923 Background



This preview shows how black text looks on a background with the HunterLab color 48.3780, 3.4782, -1.4923.



This preview shows how white text looks on a background with the HunterLab color 48.3780, 3.4782, -1.4923.

-1.4923.

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

48.3780, 3.4782, -1.4923

Protanopia

48.3959, -0.5953, -2.5141

Deuteranopia

48.3780, 3.4782, -1.4923



Tritanopia

48.3164, 3.1484, -0.6185

Trichromacy



Original Color

48.3780, 3.4782, -1.4923

Protanomaly

48.4252, 0.8749, -1.9623

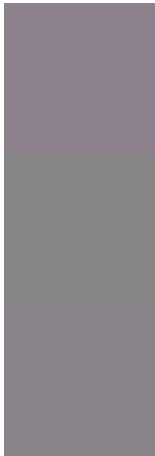
Deuteranomaly

48.3780, 3.4782, -1.4923

Tritanomaly

48.3471, 3.3127, -1.0537

Monochromacy



Original Color

48.3780, 3.4782, -1.4923

Achromatopsia

48.8260, -2.6052, 2.6528

Achromatomaly

48.6076, -0.2960, 1.0785

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.3780, 3.4782, -1.4923 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, 129, 142)` looks like.

```
.text, #text, p{  
    color:rgb(142, 129, 142)  
}
```

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, 129, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 129, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 48.3780, 3.4782, -1.4923 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, 129, 142) }
```


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

```
.border{ border-color:rgb(142, 129, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 129, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 129, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 129, 142);  
box-shadow:4px 4px 4px 4px rgb(142, 129,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.3780, 3.4782, -1.4923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 129, 142) }
```

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

```
.background{ background-color: rgb(142,  
129, 142) }
```

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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