

Converting Colors

HunterLab(38.5483, 9.3229,
-2.2845)

Have a look what the booklet for
HunterLab(38.5483, 9.3229, -2.2845)
contains.

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Color

**HunterLab(38.4979, 9.7539,
-2.5034)**

Conversions

Conversions Part 1

Format	Color
Hex	806376
RGB	128, 99, 118
RGB Percent	50%, 39%, 46%
CMY	0.4980, 0.6118, 0.5373
CMYK	0.00, 0.23, 0.08, 0.50
HSL	321°, 13%, 45%
HSV	321°, 23%, 50%
XYZ	16.6339, 14.8209, 19.1236
YIQ	109.8370, 11.1850, 12.0570

Conversions

Conversions Part 2

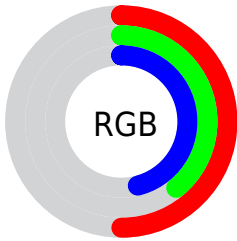
Format	Color
R_{YB}	128, 99, 118
Decimal	8414070
CIE _{Lab}	45.39, 15.07, -6.16
CIE _{LCh}	45, 16.283, 337.764
Yxy	14.8215, 0.3289, 0.2930
Android (android.graphics.Color)	4286604150 (0xFF806376)
YUV	109.8370, 4.0244, 15.9290
Hunter-Lab	38.4979, 9.7539, -2.5034

Details

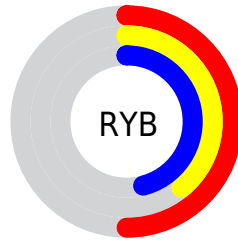
The HunterLab color $38.4979, 9.7539, -2.5034$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $43.8127, -13.0107, 7.1893$, and the grayscale version is $39.4081, -2.1027, 2.1411$.

A 20% lighter version of the original color is $58.7697, 10.1949, -1.9749$, and $21.2553, 8.7848, -2.9117$ is the 20% darker color. If you saturate the color by 10%, you get $35.3310, 15.2675, -4.4705$, and if you desaturate by 10%, it is $41.8923, 4.2939, -0.3611$.

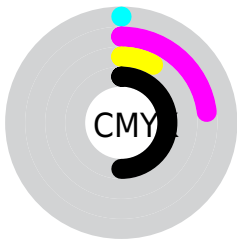
Distribution



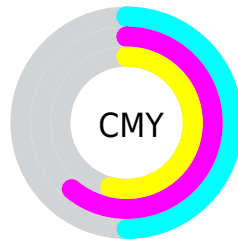
- Red (50%)
- Green (39%)
- Blue (46%)



- Red (50%)
- Yellow (39%)
- Blue (46%)



- Cyan (0%)
- Magenta (23%)
- Yellow (8%)
- Black (50%)



- Cyan (50%)
- Magenta (61%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 38.4979, 9.7539, -2.5034 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 38.4979, 9.7539, -2.5034 by changing the saturation by 10% instead.

38.4979, 9.7539,
-2.5034

38.4979, 9.7539,
-2.5034

149.0918, 9.9720,
1.1369

29.4860, 9.3474,
-2.6490

58.7706, 10.2723,
-2.0216

21.3126, 8.8222,
-2.7206

69.9282, 10.4107,
-1.6995

14.0759, 8.1512,
-2.7044

81.7143, 10.4796,
-1.3293

7.7238, 8.1707,
-2.9226

94.0969, 10.4855,
-0.9146

0.0000, NaN, NaN

0.0000, NaN, NaN

107.0486, 10.4336,
-0.4583

0.0000, NaN, NaN

120.5454, 10.3284,

0.0000, NaN, NaN

0.0371

0.0000, NaN, NaN

134.5661, 10.1734,
0.5695

■ 38.4979, 9.7539,
-2.5034

■ 38.4979, 9.7539,
-2.5034

■ 35.3310, 15.2675,
-4.4705

■ 41.8923, 4.2939,
-0.3611

■ 32.4273, 20.7622,
-6.1973

■ 45.4797, -1.0723,
1.9060

■ 29.8320, 26.1016,
-7.5932

■ 49.2349, -6.3334,
4.2652

■ 27.5932, 31.0737,
-8.5475

■ 53.1364, -11.4904,
6.6935

■ 25.7579, 35.3895,
-8.9424

■ 57.1668, -16.5512,
9.1751

■ 24.3621, 38.7224,
-8.6829

■ 61.3118, -21.5267,
11.6992

■ 23.4161, 40.8062,
-7.7428

■ 65.5598, -26.4284,
14.2584

■ 22.8629, 41.9434,
-6.8540

■ 69.9008, -31.2676,
16.8475

■ 74.3269, -36.0548,
19.4629

Harmonies

Analogous

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



38.4988, 5.6099, -8.1196



38.4979, 9.7539, -2.5034



38.4988, 10.6343, 3.6132

Triad

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



38.4988, 9.7527, -2.5026



38.4988, -3.6717, 11.8164



38.4988, -11.1323, -5.6115

Complementary

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



38.4979, 9.7539, -2.5034



43.8127, -13.0107, 7.1893

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.



38.4988, -13.2900, 0.5136



38.4979, 9.7539, -2.5034



38.4988, -9.1658, 10.1053

Square

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



38.4988, 9.7527, -2.5026



38.4988, 2.6138, 11.2728



38.4988, -12.5938, 6.1884



38.4988, -6.5138, -10.1054

Rectangle

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



38.4979, 9.7539, -2.5034



38.4988, 9.2050, 7.0651



38.4988, -12.5938, 6.1884



38.4988, -12.1555, -3.6397

Sweetspot

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



38.4988, 9.7527, -2.5026



58.1718, 1.7695, 1.1559



37.0311, 5.6894, -9.7798



28.0442, 1.0103, 0.4941



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



38.4988, 9.7527, -2.5026



48.9555, 16.5709, -4.6514



38.0916, 7.6361, 3.2882



20.9475, 1.1517, 0.2104



22.7668, 41.7682, -6.8331

0.0000, NaN, NaN

Inverse Universe

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



38.4988, 9.7527, -2.5026



48.9555, 16.5709, -4.6514



44.1878, -10.8741, 1.8207



20.9475, 1.1517, 0.2104

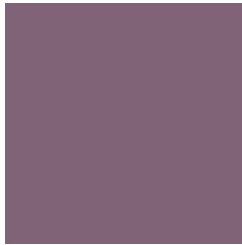


22.7668, 41.7682, -6.8331

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 38.4979, 9.7539, -2.5034 looks on a white 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

Black Background



This preview shows how the HunterLab color 38.4979, 9.7539, -2.5034 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

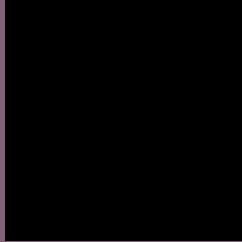
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 38.4979, 9.7539, -2.5034 Background



This preview shows how black text looks on a background with the HunterLab color 38.4979, 9.7539, -2.5034.



This preview shows how white text looks on a background with the HunterLab color 38.4979, 9.7539, -2.5034.

-2.5034.

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

38.4979, 9.7539, -2.5034

Protanopia

38.6636, 0.0136, -4.9113

Deuteranopia

38.6845, 2.4474, -1.9139



Tritanopia

38.6032, 6.9496, 2.1187

Trichromacy



Original Color

38.4979, 9.7539, -2.5034

Protanomaly

38.4601, 3.2942, -4.1296

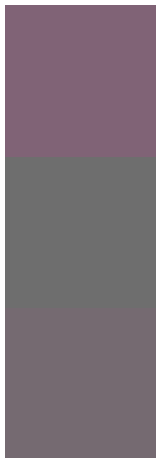
Deuteranomaly

38.6093, 4.8747, -1.9680

Tritanomaly

38.4659, 8.0192, 0.2149

Monochromacy



Original Color

38.4979, 9.7539, -2.5034

Achromatopsia

39.4875, -2.1070, 2.1454

Achromatomaly

39.0925, 2.2292, 0.4332

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 38.4979, 9.7539, -2.5034 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(128, 99, 118)` looks like.

```
.text, #text, p{  
    color:rgb(128, 99, 118)  
}
```

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(128, 99, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 99, 118) }
```

Border

The CSS property to change the border of an element to HunterLab 38.4979, 9.7539, -2.5034 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(128, 99, 118) }
```


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

```
.border{ border-color:rgb(128, 99, 118) }
```

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

Here you see how a box with a 4 pixel rgb(128, 99, 118) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 99, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 99, 118);  
box-shadow:4px 4px 4px 4px rgb(128, 99,  
118) }
```

Background

The CSS property to change the background color of an element to HunterLab 38.4979, 9.7539, -2.5034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 99, 118) }
```

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

```
.background{ background-color: rgb(128, 99,  
118) }
```

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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