

Converting Colors

HunterLab(39.1991, 25.3656,
-2.3261)

Have a look what the booklet for
HunterLab(39.1991, 25.3656,
-2.3261) contains.

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Color

**HunterLab(39.2472, 24.9635,
-2.2228)**

Conversions

Conversions Part 1

Format	Color
Hex	9C5878
RGB	156, 88, 120
RGB Percent	61%, 35%, 47%
CMY	0.3882, 0.6549, 0.5294
CMYK	0.00, 0.44, 0.23, 0.39
HSL	332°, 28%, 48%
HSV	332°, 44%, 61%
XYZ	20.5902, 15.4034, 19.6573
YIQ	111.9800, 30.2560, 24.3680

Conversions

Conversions Part 2

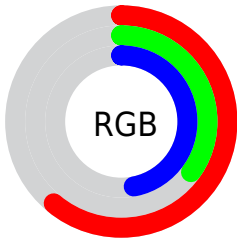
Format	Color
R_{YB}	156, 88, 120
Decimal	10246264
CIE _{Lab}	46.18, 32.26, -5.82
CIE _{LCh}	46, 32.786, 349.766
Yxy	15.4042, 0.3700, 0.2768
Android (android.graphics.Color)	4288436344 (0xFF9C5878)
YUV	111.9800, 3.9539, 38.6055
Hunter-Lab	39.2472, 24.9635, -2.2228

Details

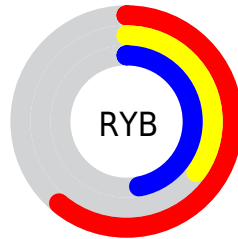
The HunterLab color $39.2472, 24.9635, -2.2228$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $52.2564, -24.6628, 10.1315$, and the grayscale version is $40.2232, -2.1462, 2.1854$.

A 20% lighter version of the original color is $59.5322, 27.2386, -1.7106$, and $21.9146, 22.6473, -2.6870$ is the 20% darker color. If you saturate the color by 10%, you get $35.9433, 31.2783, -2.4662$, and if you desaturate by 10%, it is $42.9586, 18.4561, -1.5157$.

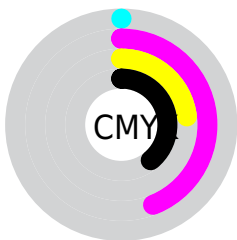
Distribution



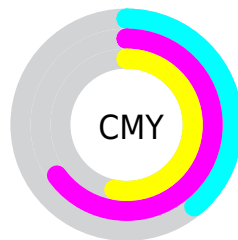
- Red (61%)
- Green (35%)
- Blue (47%)



- Red (61%)
- Yellow (35%)
- Blue (47%)



- Cyan (0%)
- Magenta (44%)
- Yellow (23%)
- Black (39%)



- Cyan (39%)
- Magenta (65%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.2472, 24.9635, -2.2228 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 39.2472, 24.9635, -2.2228 by changing the saturation by 10% instead.

39.2472, 24.9635,
-2.2228

39.2472, 24.9635,
-2.2228

150.2663, 31.4740,
1.5742

30.1721, 23.7283,
-2.3911

59.6328, 27.0544,
-1.6996

21.9289, 22.3571,
-2.4875

70.8416, 27.9368,
-1.3587

14.6134, 20.8549,
-2.4984

82.6761, 28.7234,
-0.9707

8.2733, 19.8299,
-2.5577

95.1049, 29.4225,
-0.5389

0.0000, INF, NaN

0.0000, NaN, NaN

108.1007, 30.0414,
-0.0663

0.0000, NaN, NaN

121.6398, 30.5862,

0.0000, NaN, NaN

0.4448

0.0000, NaN, NaN

135.7013, 31.0622,
0.9922

■ 39.2472, 24.9635,
-2.2228

■ 39.2472, 24.9635,
-2.2228

■ 35.9433, 31.2783,
-2.4662

■ 42.9586, 18.4561,
-1.5157

■ 33.1117, 37.1289,
-2.1516

■ 47.0134, 11.9340,
-0.4410

■ 30.8193, 42.1301,
-1.2021

■ 51.3603, 5.4884,
0.9235

■ 29.1150, 45.8540,
0.3972

■ 55.9563, -0.8387,
2.5156

■ 28.0095, 47.9746,
2.5602

■ 60.7665, -7.0353,
4.2879

■ 27.4853, 48.8393,
4.0406

■ 65.7628, -13.1057,
6.2045

■ 70.9227, -19.0614,
8.2387

■ 76.2276, -24.9173,
10.3702

■ 81.6625, -30.6884,
12.5838

Harmonies

Analogous

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



39.2481, 18.3547, -16.0387



39.2472, 24.9635, -2.2228



39.2481, 23.6486, 9.2125

Triad

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



39.2481, 24.9616, -2.2219



39.2481, -10.0229, 18.3203



39.2481, -16.6654, -20.0746

Complementary

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



39.2472, 24.9635, -2.2228



52.2564, -24.6628, 10.1315

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.



39.2481, -22.5467, -6.5657



39.2472, 24.9635, -2.2228



39.2481, -19.0631, 14.3802

Square

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



39.2481, 24.9616, -2.2219



39.2481, 2.3401, 18.8181



39.2481, -23.3648, 6.0459



39.2481, -6.3440, -28.3137

Rectangle

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



39.2472, 24.9635, -2.2228



39.2481, 18.5080, 14.2864



39.2481, -23.3648, 6.0459



39.2481, -19.1684, -15.8307

Sweetspot

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



39.2481, 24.9616, -2.2219



69.4172, 7.1128, 1.3108



36.8801, 21.0246, -27.4712



31.9782, 4.1752, 0.4221



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



39.2481, 24.9616, -2.2219



48.6731, 41.6910, -3.3240



38.6526, 20.3587, 10.0106



25.8757, 1.3261, 0.7706



24.9588, 44.3758, 3.4684



3.4623, 6.3849, -1.2952

Inverse Universe

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



39.2481, 24.9616, -2.2219



48.6731, 41.6910, -3.3240



52.7955, -18.9410, -3.1209



25.8757, 1.3261, 0.7706



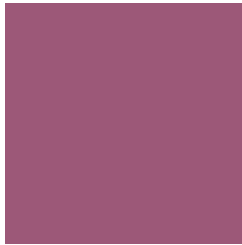
24.9588, 44.3758, 3.4684



3.4623, 6.3849, -1.2952

Previews

White Background



This preview shows how the HunterLab color 39.2472, 24.9635, -2.2228 looks on a white background.

Color Contrast Check

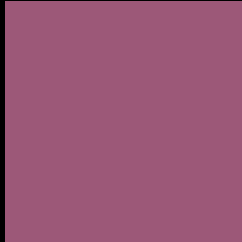
Large Text (above 18pt) WCAG AA ✓ Pass

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 39.2472, 24.9635, -2.2228 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

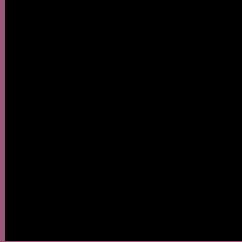
Any Text WCAG AA × Fail

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 39.2472, 24.9635, -2.2228 Background



This preview shows how black text looks on a background with the HunterLab color 39.2472, 24.9635, -2.2228.



This preview shows how white text looks on a background with the HunterLab color 39.2472, 24.9635, -2.2228.

-2.2228.

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

39.2472, 24.9635, -2.2228

Protanopia

39.4988, 0.8360, -9.5016

Deuteranopia

39.4736, 2.3902, -0.9131



Tritanopia

39.2749, 19.4657, 6.7217

Trichromacy



Original Color

39.2472, 24.9635, -2.2228

Protanomaly

38.8630, 9.0821, -7.5792

Deuteranomaly

39.0482, 10.2332, -1.7838

Tritanomaly

39.3856, 21.3208, 3.7029

Monochromacy



Original Color

39.2472, 24.9635, -2.2228

Achromatopsia

40.2529, -2.1478, 2.1870

Achromatomaly

39.4049, 7.3557, 0.0053

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.2472, 24.9635, -2.2228 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(156, 88, 120)` looks like.

```
.text, #text, p{  
    color:rgb(156, 88, 120)  
}
```

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(156, 88, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 88, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 39.2472, 24.9635, -2.2228 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(156, 88, 120) }
```


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

```
.border{ border-color:rgb(156, 88, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 88, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 88, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 88, 120);  
box-shadow:4px 4px 4px 4px rgb(156, 88,  
120) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.2472, 24.9635, -2.2228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 88, 120) }
```

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

```
.background{ background-color: rgb(156, 88,  
120) }
```

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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