

Converting Colors

HunterLab(35.2957, 26.1348,
2.2809)

Have a look what the booklet for
HunterLab(35.2957, 26.1348,
2.2809) contains.

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Color

**HunterLab(35.2378, 26.2008,
2.3104)**

Conversions

Conversions Part 1

Format	Color
Hex	964B63
RGB	150, 75, 99
RGB Percent	59%, 29%, 39%
CMY	0.4118, 0.7059, 0.6118
CMYK	0.00, 0.50, 0.34, 0.41
HSL	341°, 33%, 44%
HSV	341°, 50%, 59%
XYZ	17.3459, 12.4170, 13.2869
YIQ	100.1610, 36.9960, 23.3640

Conversions

Conversions Part 2

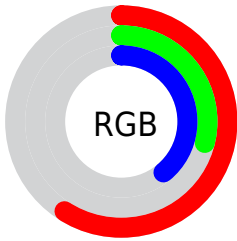
Format	Color
R_{YB}	150, 75, 99
Decimal	9849699
CIE _{Lab}	41.87, 34.16, 0.58
CIE _{LCh}	42, 34.168, 0.969
Yxy	12.4176, 0.4029, 0.2884
Android (android.graphics.Color)	4288039779 (0xFF964B63)
YUV	100.1610, -0.5724, 43.7088
Hunter-Lab	35.2378, 26.2008, 2.3104

Details

The HunterLab color **35.2378, 26.2008, 2.3104** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **49.8149, -24.2018, 6.7773**, and the grayscale version is **35.7520, -1.9076, 1.9425**.

A 20% lighter version of the original color is **54.9959, 28.4550, 3.2793**, and **18.6618, 23.1619, 1.2039** is the 20% darker color. If you saturate the color by 10%, you get **32.3019, 31.8243, 3.1945**, and if you desaturate by 10%, it is **38.6077, 20.3064, 1.8396**.

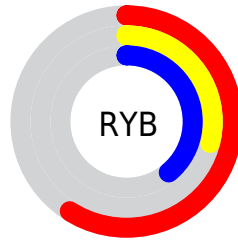
Distribution



Red (59%)

Green (29%)

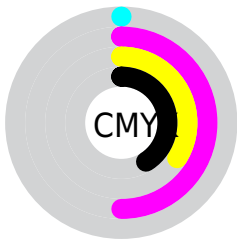
Blue (39%)



Red (59%)

Yellow (29%)

Blue (39%)

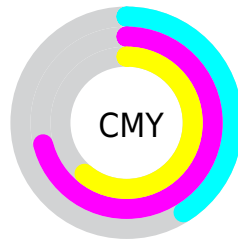


Cyan (0%)

Magenta (50%)

Yellow (34%)

Black (41%)



Cyan (41%)

Magenta (71%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.2378, 26.2008, 2.3104 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 35.2378, 26.2008, 2.3104 by changing the saturation by 10% instead.

35.2378, 26.2008,
2.3104

35.2378, 26.2008,
2.3104

143.9274, 33.7189,
8.4649

26.5119, 24.8274,
1.8002

55.0032, 28.5540,
3.4506

18.6550, 23.3228,
1.3324

65.9313, 29.5583,
4.0741

11.7780, 21.7244,
0.9122

77.5002, 30.4607,
4.7309

4.5528, 33.0235,
0.7741

89.6764, 31.2703,
5.4194

0.0000, NaN, NaN

0.0000, NaN, NaN

102.4309, 31.9947,
6.1382

0.0000, NaN, NaN

115.7385, 32.6405,

0.0000, NaN, NaN

129.5773, 33.2136,
7.6619

■ 35.2378, 26.2008,
2.3104

■ 35.2378, 26.2008,
2.3104

■ 32.3019, 31.8243,
3.1945

■ 38.6077, 20.3064,
1.8396

■ 29.8661, 36.8644,
4.5153

■ 42.3434, 14.3562,
1.7281

■ 27.9912, 40.9166,
6.2447

■ 46.3887, 8.4660,
1.9187

■ 26.7083, 43.6013,
8.2757

■ 50.6960, 2.6916,
2.3581

■ 25.8796, 45.1431,
10.3313

■ 55.2270, -2.9483,
3.0007

■ 25.8793, 45.1435,
10.3319

■ 59.9509, -8.4552,
3.8100

■ 64.8428, -13.8402,
4.7566

■ 69.8829, -19.1185,
5.8175

■ 75.0549, -24.3057,
6.9747

Harmonies

Analogous

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



35.2387, 22.2734, -11.4117



35.2378, 26.2008, 2.3104



35.2387, 21.7534, 11.9492

Triad

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



35.2387, 26.1988, 2.3112



35.2387, -13.6536, 16.6487



35.2387, -13.0290, -25.2440

Complementary

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



35.2378, 26.2008, 2.3104



49.8149, -24.2018, 6.7773

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.



35.2387, -20.5697, -12.3509



35.2378, 26.2008, 2.3104



35.2387, -20.8926, 11.4788

Square

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



35.2387, 26.1988, 2.3112



35.2387, -2.2968, 18.1974



35.2387, -23.2350, 1.5205



35.2387, -1.4656, -30.3616

Rectangle

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



35.2378, 26.2008, 2.3104



35.2387, 14.9613, 15.6712



35.2387, -23.2350, 1.5205



35.2387, -16.0567, -21.4928

Sweetspot

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



35.2387, 26.1988, 2.3112



64.2752, 7.6186, 2.7861



34.0512, 26.7954, -28.7896



29.7501, 4.2742, 1.2626



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



35.2387, 26.1988, 2.3112



42.4914, 43.1209, 4.4213



37.2697, 17.6201, 12.6831



24.1747, 1.0571, 1.1378



23.5797, 41.1540, 9.2438



2.7013, 4.8909, -0.3068

Inverse Universe

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



35.2387, 26.1988, 2.3112



42.4914, 43.1209, 4.4213



46.6177, -14.8639, -8.2324



24.1747, 1.0571, 1.1378



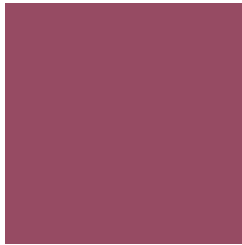
23.5797, 41.1540, 9.2438



2.7013, 4.8909, -0.3068

Previews

White Background



This preview shows how the HunterLab color 35.2378, 26.2008, 2.3104 looks on a white background.

Color Contrast Check

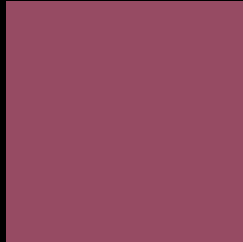
Large Text (above 18pt) WCAG AA ✓ Pass

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 35.2378, 26.2008, 2.3104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

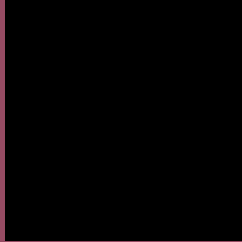
Any Text WCAG AA × Fail

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 35.2378, 26.2008, 2.3104 Background



This preview shows how black text looks on a background with the HunterLab color 35.2378, 26.2008, 2.3104.



This preview shows how white text looks on a background with the HunterLab color 35.2378, 26.2008,

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

35.2378, 26.2008, 2.3104

Protanopia

35.5771, -0.1851, -4.1165

Deuteranopia

35.3911, 2.2440, 3.3079



Tritanopia

35.3028, 22.5592, 8.4042

Trichromacy



Original Color

35.2378, 26.2008, 2.3104

Protanomaly

34.7966, 8.6938, -2.5801

Deuteranomaly

34.9321, 10.9435, 2.5214

Tritanomaly

35.2400, 23.6872, 6.2281

Monochromacy



Original Color

35.2378, 26.2008, 2.3104

Achromatopsia

35.6984, -1.9048, 1.9396

Achromatomaly

35.0055, 7.6437, 1.2833

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.2378, 26.2008, 2.3104 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(150, 75, 99)` looks like.

```
.text, #text, p{  
    color:rgb(150, 75, 99)  
}
```

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(150, 75, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 75, 99) }
```

Border

The CSS property to change the border of an element to HunterLab 35.2378, 26.2008, 2.3104 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(150, 75, 99) }
```


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

```
.border{ border-color:rgb(150, 75, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 75, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 75, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 75, 99);  
box-shadow:4px 4px 4px 4px rgb(150, 75,  
99) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.2378, 26.2008, 2.3104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 75, 99) }
```

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

```
.background{ background-color: rgb(150, 75,  
99) }
```

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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