

Converting Colors

HunterLab(34.5506, 25.0328,
-3.9743)

Have a look what the booklet for
HunterLab(34.5506, 25.0328,
-3.9743) contains.

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Color

**HunterLab(34.5408, 25.0326,
-4.0926)**

Conversions

Conversions Part 1

Format	Color
Hex	8E4B6F
RGB	142, 75, 111
RGB Percent	56%, 29%, 44%
CMY	0.4431, 0.7059, 0.5647
CMYK	0.00, 0.47, 0.22, 0.44
HSL	328°, 31%, 43%
HSV	328°, 47%, 56%
XYZ	16.5407, 11.9307, 16.4700
YIQ	99.1370, 28.3760, 25.4000

Conversions

Conversions Part 2

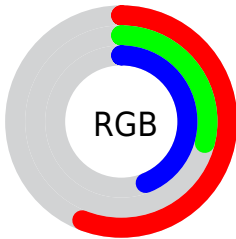
Format	Color
R_{YB}	142, 75, 111
Decimal	9325423
CIE Lab	41.11, 33.01, -8.10
CIE LCh	41, 33.986, 346.204
Yxy	11.9312, 0.3680, 0.2655
Android (android.graphics.Color)	4287515503 (0xFF8E4B6F)
YUV	99.1370, 5.8485, 37.5909
Hunter-Lab	34.5408, 25.0326, -4.0926

Details

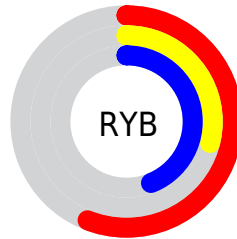
The HunterLab color **34.5408, 25.0326, -4.0926** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **46.7791, -23.9519, 11.1219**, and the grayscale version is **35.3465, -1.8860, 1.9204**.

A 20% lighter version of the original color is **54.2553, 27.1046, -3.9594**, and **18.0868, 22.4606, -3.8774** is the 20% darker color. If you saturate the color by 10%, you get **31.7422, 30.6826, -4.5808**, and if you desaturate by 10%, it is **37.7193, 19.1229, -3.1545**.

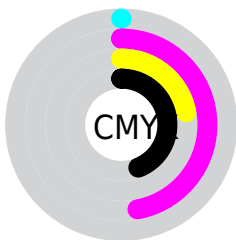
Distribution



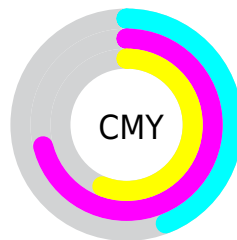
- Red (56%)
- Green (29%)
- Blue (44%)



- Red (56%)
- Yellow (29%)
- Blue (44%)



- Cyan (0%)
- Magenta (47%)
- Yellow (22%)
- Black (44%)














- Cyan (44%)
- Magenta (71%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.5408, 25.0326, -4.0926 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 34.5408, 25.0326, -4.0926 by changing the saturation by 10% instead.

 34.5408, 25.0326, -4.0926	 34.5408, 25.0326, -4.0926
142.8109, 32.2114, -1.3493	 25.8783, 23.6970, -4.1080
 54.1939, 27.3081, -3.8463	 18.0922, 22.2271, -4.0397
 65.0714, 28.2733, -3.6321	 11.2960, 20.6579, -3.8746
 76.5925, 29.1371, -3.3643	 3.5002, 41.0344, -9.4071
 88.7233, 29.9086, -3.0472	0.0000, NaN, NaN
	0.0000, NaN, NaN
 101.4344, 30.5955, -2.6845	0.0000, NaN, NaN
114.7005, 31.2046,	0.0000, NaN, NaN

-2.2789

0.0000, NaN, NaN

128.4993, 31.7415,
-1.8331

■ 34.5408, 25.0326,
-4.0926

■ 34.5408, 25.0326,
-4.0926

■ 31.7422, 30.6826,
-4.5808

■ 37.7193, 19.1229,
-3.1545

■ 29.3795, 35.7971,
-4.5192

■ 41.2198, 13.1447,
-1.8663

■ 27.5065, 40.0134,
-3.8254

■ 44.9951, 7.2042,
-0.3081

■ 26.1562, 42.9678,
-2.4792

■ 49.0047, 1.3554,
1.4572

■ 25.2783, 44.5906,
-0.6141

■ 53.2156, -4.3807,
3.3827

■ 25.0534, 45.0039,
-0.0833

■ 57.6012, -10.0019,
5.4340

■ 62.1398, -15.5158,
7.5858

■ 66.8137, -20.9342,
9.8195

■ 71.6085, -26.2700,
12.1214

Harmonies

Analogous

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



34.5416, 17.4805, -18.2226



34.5408, 25.0326, -4.0926



34.5416, 24.6917, 7.7233

Triad

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



34.5416, 25.0309, -4.0917



34.5416, -8.3612, 17.5162



34.5416, -17.0904, -19.2848

Complementary

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



34.5408, 25.0326, -4.0926



46.7791, -23.9519, 11.1219

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.



34.5416, -22.2005, -5.2043



34.5408, 25.0326, -4.0926



34.5416, -17.6779, 14.3475

Square

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



34.5416, 25.0309, -4.0917



34.5416, 4.1361, 17.6279



34.5416, -22.3989, 6.9457



34.5416, -7.4448, -28.9019

Rectangle

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



34.5408, 25.0326, -4.0926



34.5416, 20.0053, 12.9275



34.5416, -22.3989, 6.9457



34.5416, -19.3307, -14.7287

Sweetspot

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



34.5416, 25.0309, -4.0917



61.2589, 7.3082, 0.2430



31.6199, 19.4212, -28.1619



28.4779, 4.1598, -0.0903



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.



34.5416, 25.0309, -4.0917



41.8088, 41.4662, -6.1100



33.6730, 20.9033, 8.3065



23.3869, 1.2223, 0.5288



23.7472, 42.6720, -0.1911



2.4160, 4.5104, -1.3288

Inverse Universe

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



34.5416, 25.0309, -4.0917



41.8088, 41.4662, -6.1100



47.6404, -18.8888, -1.2077



23.3869, 1.2223, 0.5288



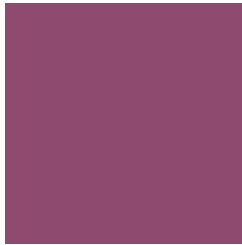
23.7472, 42.6720, -0.1911



2.4160, 4.5104, -1.3288

Previews

White Background



This preview shows how the HunterLab color 34.5408, 25.0326, -4.0926 looks on a white background.

Color Contrast Check

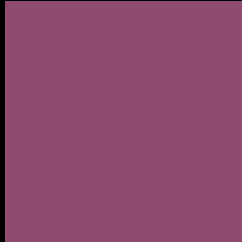
Large Text (above 18pt) WCAG AA ✓ Pass

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 34.5408, 25.0326, -4.0926 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

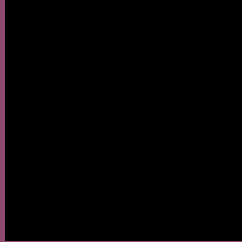
Any Text WCAG AA × Fail

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 34.5408, 25.0326, -4.0926 Background



This preview shows how black text looks on a background with the HunterLab color 34.5408, 25.0326, -4.0926.



This preview shows how white text looks on a background with the HunterLab color 34.5408, 25.0326, -4.0926.

-4.0926.

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

34.5408, 25.0326, -4.0926

Protanopia

34.7070, 1.8291, -12.3013

Deuteranopia

34.7734, 2.1747, -2.7247



Tritanopia

34.4937, 18.2722, 6.4417

Trichromacy



Original Color

34.5408, 25.0326, -4.0926

Protanomaly

34.0751, 9.7651, -10.3069

Deuteranomaly

34.4463, 10.1221, -3.4999

Tritanomaly

34.4245, 20.6740, 2.9275

Monochromacy



Original Color

34.5408, 25.0326, -4.0926

Achromatopsia

35.3231, -1.8847, 1.9192

Achromatomaly

34.5492, 7.6061, -0.5988

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.5408, 25.0326, -4.0926 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, 75, 111)` looks like.

```
.text, #text, p{  
    color:rgb(142, 75, 111)  
}
```

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, 75, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 75, 111) }
```

Border

The CSS property to change the border of an element to HunterLab 34.5408, 25.0326, -4.0926 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, 75, 111) }
```


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

```
.border{ border-color:rgb(142, 75, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 75, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 75, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 75, 111);  
box-shadow:4px 4px 4px 4px rgb(142, 75,  
111) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.5408, 25.0326, -4.0926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 75, 111) }
```

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

```
.background{ background-color: rgb(142, 75,  
111) }
```

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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