

Converting Colors

HunterLab(32.3640, 26.7634,
2.6906)

Have a look what the booklet for
HunterLab(32.3640, 26.7634,
2.6906) contains.

HunterLab(32.3640, 26.7634, 2.6906)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(32.3640, 26.7634,
2.6906)**

Conversions

Conversions Part 1

Format	Color
Hex	8F425A
RGB	143, 66, 90
RGB Percent	56%, 26%, 35%
CMY	0.4392, 0.7412, 0.6471
CMYK	0.00, 0.54, 0.37, 0.44
HSL	341°, 37%, 41%
HSV	341°, 54%, 56%
XYZ	15.1214, 10.4743, 10.8976
YIQ	91.7590, 38.1880, 23.7880

Conversions

Conversions Part 2

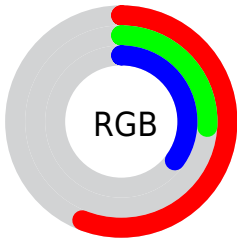
Format	Color
R_{YB}	143, 66, 90
Decimal	9388634
CIE Lab	38.68, 35.23, 1.42
CIE LCh	39, 35.263, 2.307
Yxy	10.4748, 0.4144, 0.2870
Android (android.graphics.Color)	4287578714 (0xFF8F425A)
YUV	91.7590, -0.8672, 44.9384
Hunter-Lab	32.3640, 26.7634, 2.6906

Details

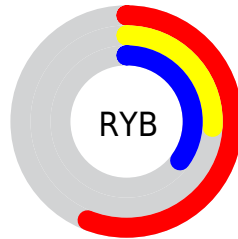
The HunterLab color **32.3640, 26.7634, 2.6906** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **47.0483, -23.9088, 6.5768**, and the grayscale version is **32.6192, -1.7405, 1.7723**.

A 20% lighter version of the original color is **51.7283, 29.0366, 3.9452**, and **16.2940, 23.6780, 1.4212** is the 20% darker color. If you saturate the color by 10%, you get **29.7504, 31.9138, 3.7049**, and if you desaturate by 10%, it is **35.4101, 21.2653, 2.0708**.

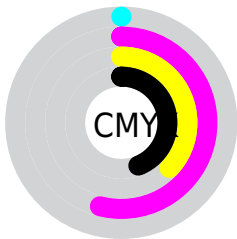
Distribution



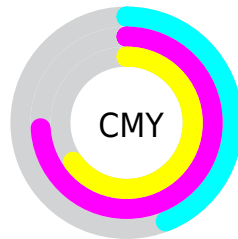
- Red (56%)
- Green (26%)
- Blue (35%)



- Red (56%)
- Yellow (26%)
- Blue (35%)



- Cyan (0%)
- Magenta (54%)
- Yellow (37%)
- Black (44%)



- Cyan (44%)
- Magenta (74%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.3640, 26.7634, 2.6906 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 32.3640, 26.7634, 2.6906 by changing the saturation by 10% instead.

32.3640, 26.7634,
2.6906

32.3640, 26.7634,
2.6906

139.2940, 34.9220,
9.1086

23.9058, 25.3040,
2.1388

51.6574, 29.2844,
3.9027

16.3478, 23.7239,
1.6238

62.3729, 30.3667,
4.5582

9.8145, 22.1043,
1.1480

73.7413, 31.3432,
5.2450

0.0000, INF, NaN

0.0000, NaN, NaN

85.7270, 32.2231,
5.9619

0.0000, NaN, NaN

98.2999, 33.0143,
6.7077

0.0000, NaN, NaN

111.4335, 33.7240,

0.0000, NaN, NaN

125.1050, 34.3582,
8.2819

■ 32.3640, 26.7634,
2.6906

■ 32.3640, 26.7634,
2.6906

■ 29.7504, 31.9138,
3.7049

■ 35.4101, 21.2653,
2.0708

■ 27.6302, 36.3896,
5.1171

■ 38.8227, 15.6574,
1.8035

■ 26.0535, 39.8029,
6.8732

■ 42.5456, 10.0757,
1.8378

■ 25.0330, 41.8492,
8.8416

■ 46.5310, 4.5905,
2.1224

■ 24.5475, 42.7966,
9.9841

■ 50.7398, -0.7706,
2.6125

■ 55.1404, -6.0035,
3.2713

■ 59.7077, -11.1163,
4.0689

■ 64.4212, -16.1224,
4.9818

■ 69.2646, -21.0368,
5.9915

Harmonies

Analogous

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



32.3648, 23.1121, -11.1373



32.3640, 26.7634, 2.6906



32.3648, 21.8465, 11.9539

Triad

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



32.3648, 26.7614, 2.6913



32.3648, -13.8754, 15.9728



32.3648, -12.4042, -26.6312

Complementary

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



32.3640, 26.7634, 2.6906



47.0483, -23.9088, 6.5768

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.



32.3648, -20.0358, -13.4400



32.3640, 26.7634, 2.6906



32.3648, -20.7877, 10.8730

Square

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



32.3648, 26.7614, 2.6913



32.3648, -2.7148, 17.5231



32.3648, -22.8562, 0.8037



32.3648, -0.7305, -31.5090

Rectangle

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



32.3640, 26.7634, 2.6906



32.3648, 14.7607, 15.3643



32.3648, -22.8562, 0.8037



32.3648, -15.4611, -22.8222

Sweetspot

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



32.3648, 26.7614, 2.6913



60.9082, 7.9600, 2.7173



31.2652, 27.8520, -29.5269



28.6967, 4.4513, 1.2636



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



32.3648, 26.7614, 2.6913



39.0289, 44.3296, 5.3872



34.6237, 17.7127, 12.8177



23.3453, 0.9987, 1.1212



23.0898, 40.2696, 9.2791



2.3365, 4.2249, -0.2237

Inverse Universe

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



32.3648, 26.7614, 2.6913



39.0289, 44.3296, 5.3872



43.3724, -14.0040, -9.0430



23.3453, 0.9987, 1.1212



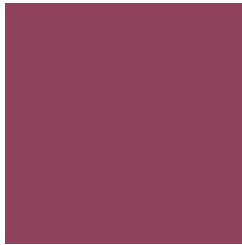
23.0898, 40.2696, 9.2791



2.3365, 4.2249, -0.2237

Previews

White Background



This preview shows how the HunterLab color 32.3640, 26.7634, 2.6906 looks on a white background.

Color Contrast Check

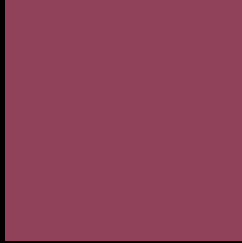
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.3640, 26.7634, 2.6906 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

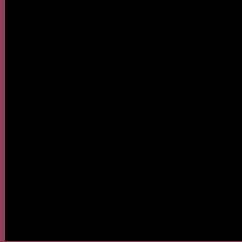
Any Text WCAG AA × Fail

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 32.3640, 26.7634, 2.6906 Background



This preview shows how black text looks on a background with the HunterLab color 32.3640, 26.7634, 2.6906.



This preview shows how white text looks on a background with the HunterLab color 32.3640, 26.7634,

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

32.3640, 26.7634, 2.6906

Protanopia

32.5975, -0.0377, -4.2225

Deuteranopia

32.7112, 1.9383, 4.2327



Tritanopia

32.4059, 23.2666, 8.5225

Trichromacy



Original Color

32.3640, 26.7634, 2.6906

Protanomaly

31.9467, 9.0429, -2.5322

Deuteranomaly

32.2870, 10.5806, 3.5224

Tritanomaly

32.3484, 24.3422, 6.4488

Monochromacy



Original Color

32.3640, 26.7634, 2.6906

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.1269, 7.8794, 1.6685

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.3640, 26.7634, 2.6906 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(143, 66, 90)` looks like.

```
.text, #text, p{  
    color:rgb(143, 66, 90)  
}
```

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(143, 66, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 66, 90) }
```

Border

The CSS property to change the border of an element to HunterLab 32.3640, 26.7634, 2.6906 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(143, 66, 90) }
```


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

```
.border{ border-color:rgb(143, 66, 90) }
```

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

Here you see how a box with a 4 pixel rgb(143, 66, 90) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 66, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 66, 90);  
box-shadow:4px 4px 4px 4px rgb(143, 66,  
90) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.3640, 26.7634, 2.6906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 66, 90) }
```

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

```
.background{ background-color: rgb(143, 66,  
90) }
```

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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