

Converting Colors

HunterLab(32.9523, 25.4964,
-4.3534)

Have a look what the booklet for
HunterLab(32.9523, 25.4964,
-4.3534) contains.

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Color

**HunterLab(32.9319, 25.4360,
-4.3053)**

Conversions

Conversions Part 1

Format	Color
Hex	8A466B
RGB	138, 70, 107
RGB Percent	54%, 27%, 42%
CMY	0.4588, 0.7255, 0.5804
CMYK	0.00, 0.49, 0.22, 0.46
HSL	327°, 33%, 41%
HSV	327°, 49%, 54%
XYZ	15.3252, 10.8451, 15.1955
YIQ	94.5500, 28.6510, 25.9230

Conversions

Conversions Part 2

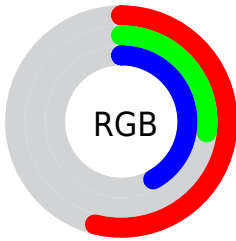
Format	Color
R _Y B	138, 70, 107
Decimal	9061995
CIE Lab	39.32, 33.70, -8.36
CIE LCh	39, 34.719, 346.062
Yxy	10.8456, 0.3705, 0.2622
Android (android.graphics.Color)	4287252075 (0xFF8A466B)
YUV	94.5500, 6.1378, 38.1056
Hunter-Lab	32.9319, 25.4360, -4.3053

Details

The HunterLab color **32.9319, 25.4360, -4.3053** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **45.1873, -23.9179, 11.2698**, and the grayscale version is **33.6319, -1.7945, 1.8273**.

A 20% lighter version of the original color is **52.1910, 27.9610, -4.0983**, and **16.8553, 22.6229, -4.2554** is the 20% darker color. If you saturate the color by 10%, you get **30.3073, 30.8315, -4.7247**, and if you desaturate by 10%, it is **35.9338, 19.7422, -3.4318**.

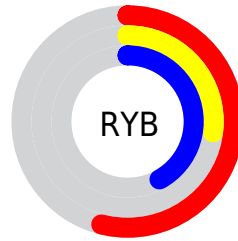
Distribution



Red (54%)

Green (27%)

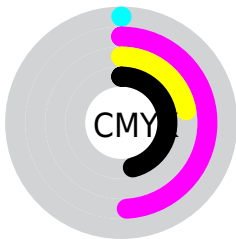
Blue (42%)



Red (54%)

Yellow (27%)

Blue (42%)

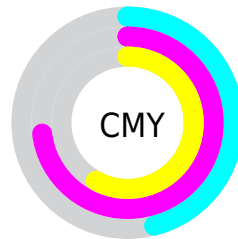


Cyan (0%)

Magenta (49%)

Yellow (22%)

Black (46%)



Cyan (46%)

Magenta (73%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.9319, 25.4360, -4.3053 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 32.9319, 25.4360, -4.3053 by changing the saturation by 10% instead.

32.9319, 25.4360,
-4.3053

32.9319, 25.4360,
-4.3053

140.2160, 33.0064,
-1.7376

24.4195, 24.0473,
-4.2936

52.3205, 27.8140,
-4.1068

16.8008, 22.5289,
-4.1958

63.0788, 28.8268,
-3.9140

10.1974, 20.9385,
-3.9994

74.4876, 29.7358,
-3.6662

0.0000, INF, -NF

86.5116, 30.5502,
-3.3682

0.0000, NaN, NaN

99.1210, 31.2780,
-3.0234

0.0000, NaN, NaN

112.2896, 31.9262,

0.0000, NaN, NaN

-2.6350

0.0000, NaN, NaN

125.9947, 32.5006,
-2.2056

■ 32.9319, 25.4360,
-4.3053

■ 32.9319, 25.4360,
-4.3053

■ 30.3073, 30.8315,
-4.7247

■ 35.9338, 19.7422,
-3.4318

■ 28.1135, 35.6454,
-4.5933

■ 39.2564, 13.9521,
-2.2037

■ 26.3996, 39.5202,
-3.8372

■ 42.8528, 8.1815,
-0.7024

■ 25.1915, 42.1202,
-2.4498

■ 46.6826, 2.4915,
1.0081

■ 24.3732, 43.6250,
-0.6483

■ 50.7128, -3.0923,
2.8798

■ 24.3156, 43.7351,
-0.5197

■ 54.9165, -8.5646,
4.8772

■ 59.2718, -13.9311,
6.9746

■ 63.7611, -19.2026,
9.1532

■ 68.3699, -24.3915,
11.3989

Harmonies

Analogous

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



32.9327, 17.7232, -18.7292



32.9319, 25.4360, -4.3053



32.9327, 25.1297, 7.5911

Triad

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



32.9327, 25.4343, -4.3045



32.9327, -8.2434, 17.2091



32.9327, -17.0408, -19.6913

Complementary

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



32.9319, 25.4360, -4.3053



45.1873, -23.9179, 11.2698

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.



32.9327, -22.0842, -5.2998



32.9319, 25.4360, -4.3053



32.9327, -17.5556, 14.1761

Square

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



32.9327, 25.4343, -4.3045



32.9327, 4.3285, 17.3028



32.9327, -22.2571, 6.9090



32.9327, -7.4341, -29.6399

Rectangle

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



32.9319, 25.4360, -4.3053



32.9327, 20.3843, 12.7403



32.9327, -22.2571, 6.9090



32.9327, -19.2576, -15.0123

Sweetspot

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



32.9327, 25.4343, -4.3045



58.8689, 7.8612, -0.0642



29.9325, 19.7768, -28.8372



27.4477, 4.3749, -0.2218



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



32.9327, 25.4343, -4.3045



39.9230, 41.6073, -6.2902



32.0476, 21.2689, 8.3282



22.5635, 1.1701, 0.4973



23.2892, 41.9006, -0.5880



1.9746, 3.6896, -1.1112

Inverse Universe

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



32.9327, 25.4343, -4.3045



39.9230, 41.6073, -6.2902



46.0622, -18.7622, -1.2597



22.5635, 1.1701, 0.4973



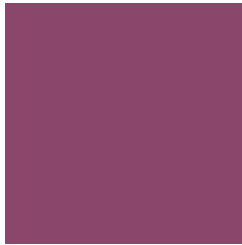
23.2892, 41.9006, -0.5880



1.9746, 3.6896, -1.1112

Previews

White Background



This preview shows how the HunterLab color 32.9319, 25.4360, -4.3053 looks on a white background.

Color Contrast Check

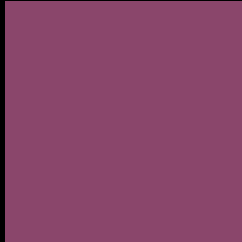
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.9319, 25.4360, -4.3053 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

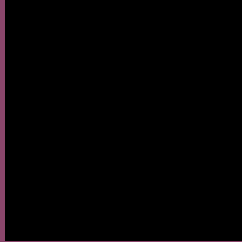
Any Text WCAG AA × Fail

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 32.9319, 25.4360, -4.3053 Background



This preview shows how black text looks on a background with the HunterLab color 32.9319, 25.4360, -4.3053.



This preview shows how white text looks on a background with the HunterLab color 32.9319, 25.4360, -4.3053.

-4.3053.

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

32.9319, 25.4360, -4.3053

Protanopia

33.1523, 1.6750, -12.4713

Deuteranopia

33.2010, 1.9497, -2.8956



Tritanopia

32.8285, 18.6345, 6.4957

Trichromacy



Original Color

32.9319, 25.4360, -4.3053

Protanomaly

32.5085, 9.4953, -10.4965

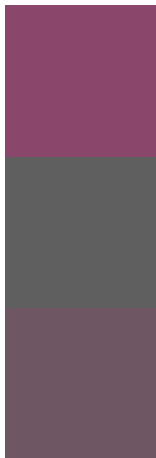
Deuteranomaly

32.6361, 10.2979, -3.9889

Tritanomaly

32.7681, 20.9962, 3.0573

Monochromacy



Original Color

32.9319, 25.4360, -4.3053

Achromatopsia

33.8283, -1.8050, 1.8380

Achromatomaly

33.0695, 7.6321, -0.6530

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.9319, 25.4360, -4.3053 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(138, 70, 107)` looks like.

```
.text, #text, p{  
    color:rgb(138, 70, 107)  
}
```

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(138, 70, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 70, 107) }
```

Border

The CSS property to change the border of an element to HunterLab 32.9319, 25.4360, -4.3053 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(138, 70, 107) }
```


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

```
.border{ border-color:rgb(138, 70, 107) }
```

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

Here you see how a box with a 4 pixel rgb(138, 70, 107) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 70, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 70, 107);  
box-shadow:4px 4px 4px 4px rgb(138, 70,  
107) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.9319, 25.4360, -4.3053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 70, 107) }
```

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

```
.background{ background-color: rgb(138, 70,  
107) }
```

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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