

Converting Colors

HunterLab(32.4415, 14.3645,
4.9128)

Have a look what the booklet for
HunterLab(32.4415, 14.3645,
4.9128) contains.

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Color

**HunterLab(32.4415, 14.3645,
4.9128)**

Conversions

Conversions Part 1

Format	Color
Hex	7E4E54
RGB	126, 78, 84
RGB Percent	49%, 31%, 33%
CMY	0.5059, 0.6941, 0.6706
CMYK	0.00, 0.38, 0.33, 0.51
HSL	353°, 24%, 40%
HSV	353°, 38%, 49%
XYZ	12.9288, 10.5245, 9.7375
YIQ	93.0360, 26.6820, 12.0420

Conversions

Conversions Part 2

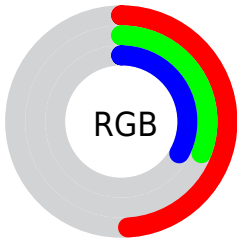
Format	Color
R_{YB}	126, 78, 84
Decimal	8277588
CIE _{Lab}	38.77, 21.07, 4.99
CIE _{LCh}	39, 21.657, 13.320
Yxy	10.5250, 0.3895, 0.3171
Android (android.graphics.Color)	4286467668 (0xFF7E4E54)
YUV	93.0360, -4.4547, 28.9094
Hunter-Lab	32.4415, 14.3645, 4.9128

Details

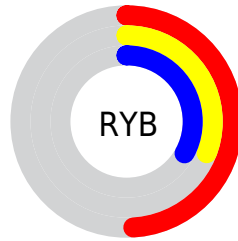
The HunterLab color **32.4415, 14.3645, 4.9128** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **42.3057, -14.9928, 0.9017**, and the grayscale version is **33.1081, -1.7666, 1.7988**.

A 20% lighter version of the original color is **51.8026, 15.3898, 6.7923**, and **16.3565, 12.6752, 3.3430** is the 20% darker color. If you saturate the color by 10%, you get **29.5693, 19.0006, 5.9229**, and if you desaturate by 10%, it is **35.6046, 9.7757, 4.0715**.

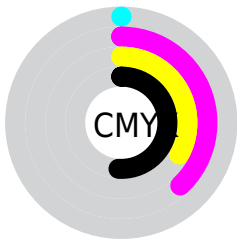
Distribution



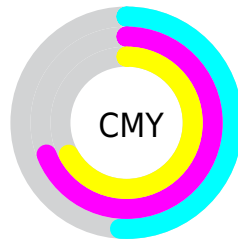
- Red (49%)
- Green (31%)
- Blue (33%)



- Red (49%)
- Yellow (31%)
- Blue (33%)



- Cyan (0%)
- Magenta (38%)
- Yellow (33%)
- Black (51%)



- Cyan (51%)
- Magenta (69%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.4415, 14.3645, 4.9128 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 32.4415, 14.3645, 4.9128 by changing the saturation by 10% instead.

32.4415, 14.3645,
4.9128

32.4415, 14.3645,
4.9128

139.4200, 17.3375,
12.8792

23.9759, 13.5551,
4.1167

51.7479, 15.6100,
6.5475

16.4095, 12.5973,
3.3243

62.4692, 16.0802,
7.3911

9.8666, 11.4715,
2.6512

73.8432, 16.4638,
8.2544

0.0000, INF, NaN

0.0000, NaN, NaN

85.8342, 16.7694,
9.1381

0.0000, NaN, NaN

98.4120, 17.0041,
10.0424

0.0000, NaN, NaN

111.5505, 17.1739,

0.0000, NaN, NaN

125.2266, 17.2836,
11.9130

■ 32.4415, 14.3645,
4.9128

■ 32.4415, 14.3645,
4.9128

■ 29.5693, 19.0006,
5.9229

■ 35.6046, 9.7757,
4.0715

■ 27.0392, 23.5584,
7.0966

■ 39.0107, 5.3031,
3.3855

■ 24.9105, 27.8178,
8.4033

■ 42.6232, 0.9686,
2.8374

■ 23.2378, 31.4732,
9.7713

■ 46.4120, -3.2273,
2.4081

■ 22.0578, 34.1921,
11.0883

■ 50.3531, -7.2952,
2.0800

■ 21.2861, 36.0260,
12.1714

■ 54.4272, -11.2503,
1.8375

■ 21.1478, 36.3895,
12.3219

■ 58.6189, -15.1084,
1.6675

■ 62.9156, -18.8849,
1.5592

■ 67.3069, -22.5934,
1.5034

Harmonies

Analogous

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



32.4423, 14.0905, -2.6485



32.4415, 14.3645, 4.9128



32.4423, 10.0400, 10.1782

Triad

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



32.4423, 14.3630, 4.9134



32.4423, -11.4850, 10.5978



32.4423, -5.9673, -15.2924

Complementary

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



32.4415, 14.3645, 4.9128



42.3057, -14.9928, 0.9017

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.



32.4423, -12.0344, -9.7575



32.4415, 14.3645, 4.9128



32.4423, -15.0057, 5.6358

Square

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



32.4423, 14.3630, 4.9134



32.4423, -5.1494, 12.8917



32.4423, -15.1967, -1.7324



32.4423, 1.8314, -15.6188

Rectangle

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



32.4415, 14.3645, 4.9128



32.4423, 5.3530, 12.1833



32.4423, -15.1967, -1.7324



32.4423, -8.2582, -13.9286

Sweetspot

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



32.4423, 14.3630, 4.9134



55.0058, 3.0847, 3.9764



33.0458, 18.7700, -14.7236



25.9874, 1.7637, 1.9324



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



32.4423, 14.3630, 4.9134



39.5989, 24.5835, 7.7115



36.4405, 5.4247, 10.8211



20.8623, 0.6927, 1.4258



21.4190, 36.8543, 12.4940

0.0000, NaN, NaN

Inverse Universe

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



32.4423, 14.3630, 4.9134



39.5989, 24.5835, 7.7115



37.3312, -6.4544, -8.4590



20.8623, 0.6927, 1.4258



21.4190, 36.8543, 12.4940

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.4415, 14.3645, 4.9128 looks on a white background.

Color Contrast Check

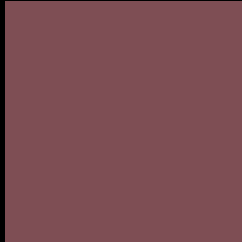
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.4415, 14.3645, 4.9128 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 32.4415, 14.3645, 4.9128 Background



This preview shows how black text looks on a background with the HunterLab color 32.4415, 14.3645, 4.9128.



This preview shows how white text looks on a background with the HunterLab color 32.4415, 14.3645,

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

32.4415, 14.3645, 4.9128

Protanopia

32.5033, -1.1747, 1.9535

Deuteranopia

32.4526, 2.1805, 5.4512



Tritanopia

32.4415, 14.3645, 4.9128

Trichromacy



Original Color

32.4415, 14.3645, 4.9128

Protanomaly

32.1923, 4.1848, 2.9060

Deuteranomaly

32.2644, 6.6828, 4.9597

Tritanomaly

32.4415, 14.3645, 4.9128

Monochromacy



Original Color

32.4415, 14.3645, 4.9128

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.7428, 3.5447, 2.7226

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.4415, 14.3645, 4.9128 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(126, 78, 84)` looks like.

```
.text, #text, p{  
  color:rgb(126, 78, 84)  
}
```

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(126, 78, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 78, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 32.4415, 14.3645, 4.9128 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(126, 78, 84) }
```


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

```
.border{ border-color:rgb(126, 78, 84) }
```

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

Here you see how a box with a 4 pixel rgb(126, 78, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 78, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 78, 84);  
box-shadow:4px 4px 4px 4px rgb(126, 78,  
84) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.4415, 14.3645, 4.9128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 78, 84) }
```

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

```
.background{ background-color: rgb(126, 78,  
84) }
```

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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