

Converting Colors

HunterLab(32.6480, 17.5393,
-1.9566)

Have a look what the booklet for
HunterLab(32.6480, 17.5393,
-1.9566) contains.

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Color

**HunterLab(32.8015, 17.4511,
-1.7367)**

Conversions

Conversions Part 1

Format	Color
Hex	7F4D65
RGB	127, 77, 101
RGB Percent	50%, 30%, 40%
CMY	0.5020, 0.6980, 0.6039
CMYK	0.00, 0.39, 0.20, 0.50
HSL	331°, 25%, 40%
HSV	331°, 39%, 50%
XYZ	13.7553, 10.7594, 13.6637
YIQ	94.6860, 22.0960, 18.0640

Conversions

Conversions Part 2

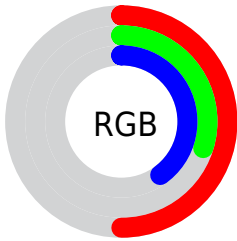
Format	Color
R_{YB}	127, 77, 101
Decimal	8342885
CIE Lab	39.17, 24.70, -5.01
CIE LCh	39, 25.200, 348.544
Yxy	10.7599, 0.3603, 0.2818
Android (android.graphics.Color)	4286532965 (0xFF7F4D65)
YUV	94.6860, 3.1128, 28.3394
Hunter-Lab	32.8015, 17.4511, -1.7367

Details

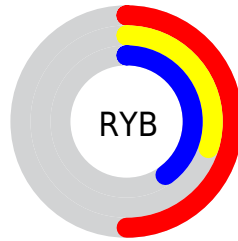
The HunterLab color **32.8015, 17.4511, -1.7367** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **42.1143, -18.1819, 7.5658**, and the grayscale version is **33.6951, -1.7979, 1.8307**.

A 20% lighter version of the original color is **52.2202, 19.0672, -1.2158**, and **16.6818, 15.0669, -1.8612** is the 20% darker color. If you saturate the color by 10%, you get **30.0474, 22.5138, -2.1710**, and if you desaturate by 10%, it is **35.8452, 12.3130, -0.9816**.

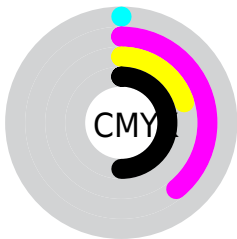
Distribution



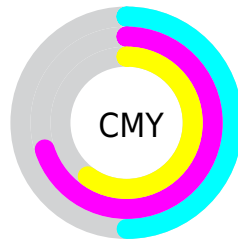
- Red (50%)
- Green (30%)
- Blue (40%)



- Red (50%)
- Yellow (30%)
- Blue (40%)



- Cyan (0%)
- Magenta (39%)
- Yellow (20%)
- Black (50%)



- Cyan (50%)
- Magenta (70%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.8015, 17.4511, -1.7367 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 32.8015, 17.4511, -1.7367 by changing the saturation by 10% instead.

32.8015, 17.4511,
-1.7367

32.8015, 17.4511,
-1.7367

140.0046, 21.7721,
2.0897

24.3015, 16.4651,
-1.9002

52.1683, 19.0342,
-1.2146

16.6966, 15.3298,
-1.9863

62.9168, 19.6642,
-0.8714

10.1092, 14.0398,
-1.9779

74.3163, 20.2017,
-0.4801

0.0000, INF, -NF

0.0000, NaN, NaN

86.3316, 20.6558,
-0.0442

0.0000, NaN, NaN

98.9326, 21.0341,
0.4331

0.0000, NaN, NaN

112.0932, 21.3428,

0.0000, NaN, NaN

125.7906, 21.5873,
1.5021

■ 32.8015, 17.4511,
-1.7367

■ 32.8015, 17.4511,
-1.7367

■ 30.0474, 22.5138,
-2.1710

■ 35.8452, 12.3130,
-0.9816

■ 27.6295, 27.3371,
-2.2114

■ 39.1331, 7.2027,
0.0254

■ 25.6001, 31.6690,
-1.7856

■ 42.6299, 2.1692,
1.2310

■ 24.0046, 35.1945,
-0.8497

■ 46.3060, -2.7673,
2.5931

■ 22.8693, 37.6069,
0.5808

■ 50.1374, -7.6038,
4.0801

■ 22.0691, 39.1360,
2.2806

■ 54.1048, -12.3462,
5.6679

■ 22.0193, 39.2368,
2.3839

■ 58.1922, -17.0044,
7.3386

■ 62.3869, -21.5899,
9.0785

■ 66.6782, -26.1138,
10.8773

Harmonies

Analogous

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



32.8023, 12.5877, -11.4244



32.8015, 17.4511, -1.7367



32.8023, 16.7621, 6.6995

Triad

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



32.8023, 17.4497, -1.7360



32.8023, -7.1909, 14.0691



32.8023, -12.6619, -13.4971

Complementary

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



32.8015, 17.4511, -1.7367



42.1143, -18.1819, 7.5658

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.



32.8023, -16.8961, -4.0303



32.8015, 17.4511, -1.7367



32.8023, -13.9858, 11.0874

Square

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



32.8023, 17.4497, -1.7360



32.8023, 1.8362, 14.3677



32.8023, -17.3524, 4.9553



32.8023, -5.1923, -19.3612

Rectangle

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



32.8015, 17.4511, -1.7367



32.8023, 13.2632, 10.6362



32.8023, -17.3524, 4.9553



32.8023, -14.4737, -10.5272

Sweetspot

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



32.8023, 17.4497, -1.7360



55.6551, 4.8556, 1.1526



31.1679, 14.5218, -18.7358



26.6922, 2.6873, 0.4746



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



32.8023, 17.4497, -1.7360



40.6463, 29.2934, -2.8592



32.3628, 13.9918, 7.3225



20.9188, 0.9972, 0.6195



22.1123, 39.4013, 2.4031

0.0000, NaN, NaN

Inverse Universe

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



32.8023, 17.4497, -1.7360



40.6463, 29.2934, -2.8592



42.5144, -14.0503, -2.0505



20.9188, 0.9972, 0.6195



22.1123, 39.4013, 2.4031

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.8015, 17.4511, -1.7367 looks on a white background.

Color Contrast Check

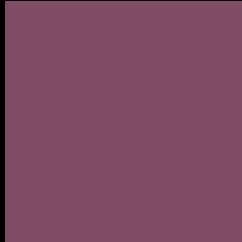
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.8015, 17.4511, -1.7367 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

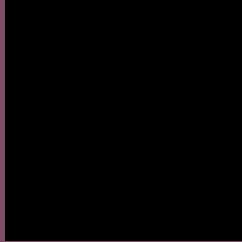
Any Text WCAG AA × Fail

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 32.8015, 17.4511, -1.7367 Background



This preview shows how black text looks on a background with the HunterLab color 32.8015, 17.4511, -1.7367.



This preview shows how white text looks on a background with the HunterLab color 32.8015, 17.4511, -1.7367.

-1.7367.

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

32.8015, 17.4511, -1.7367

Protanopia

33.0543, 0.5649, -6.5978

Deuteranopia

32.9634, 2.1721, -0.8822



Tritanopia

32.8164, 13.3144, 4.5479

Trichromacy



Original Color

32.8015, 17.4511, -1.7367

Protanomaly

32.8047, 6.0130, -4.8209

Deuteranomaly

32.6624, 7.6308, -1.6256

Tritanomaly

32.8373, 14.7693, 2.6221

Monochromacy



Original Color

32.8015, 17.4511, -1.7367

Achromatopsia

33.8283, -1.8050, 1.8380

Achromatomaly

33.1184, 5.1609, 0.2515

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.8015, 17.4511, -1.7367 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(127, 77, 101)` looks like.

```
.text, #text, p{  
    color:rgb(127, 77, 101)  
}
```

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(127, 77, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 77, 101) }
```

Border

The CSS property to change the border of an element to HunterLab 32.8015, 17.4511, -1.7367 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(127, 77, 101) }
```


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

```
.border{ border-color:rgb(127, 77, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 77, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(127, 77, 101); -webkit-box-shadow:4px 4px 4px 4px rgb(127, 77, 101); box-shadow:4px 4px 4px 4px rgb(127, 77, 101) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.8015, 17.4511, -1.7367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 77, 101) }
```

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

```
.background{ background-color: rgb(127, 77,  
101) }
```

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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