

Converting Colors

HunterLab(33.0593, 13.3458,
-1.4107)

Have a look what the booklet for
HunterLab(33.0593, 13.3458,
-1.4107) contains.

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Color

**HunterLab(32.9991, 13.5268,
-1.5503)**

Conversions

Conversions Part 1

Format	Color
Hex	795165
RGB	121, 81, 101
RGB Percent	47%, 32%, 40%
CMY	0.5255, 0.6823, 0.6039
CMYK	0.00, 0.33, 0.17, 0.53
HSL	330°, 20%, 40%
HSV	330°, 33%, 47%
XYZ	13.1766, 10.8894, 13.7193
YIQ	95.2400, 17.4200, 14.7000

Conversions

Conversions Part 2

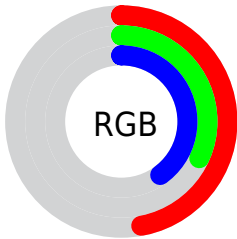
Format	Color
R_{YB}	121, 81, 101
Decimal	7950693
CIE Lab	39.39, 20.01, -4.76
CIE LCh	39, 20.568, 346.622
Yxy	10.8899, 0.3487, 0.2882
Android (android.graphics.Color)	4286140773 (0xFF795165)
YUV	95.2400, 2.8397, 22.5915
Hunter-Lab	32.9991, 13.5268, -1.5503

Details

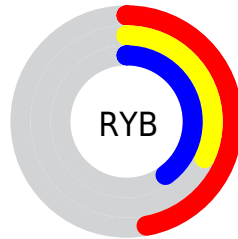
The HunterLab color **32.9991, 13.5268, -1.5503** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **40.4524, -15.2807, 6.6127**, and the grayscale version is **33.9035, -1.8090, 1.8420**.

A 20% lighter version of the original color is **52.4388, 14.5699, -1.0193**, and **16.7571, 11.8504, -1.8153** is the 20% darker color. If you saturate the color by 10%, you get **30.2236, 18.3982, -2.2694**, and if you desaturate by 10%, it is **36.0200, 8.6482, -0.5725**.

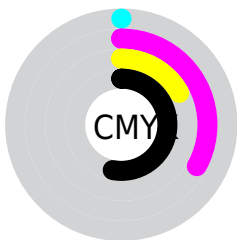
Distribution



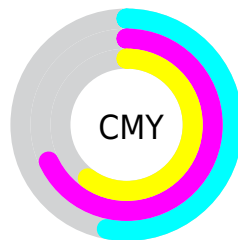
- Red (47%)
- Green (32%)
- Blue (40%)



- Red (47%)
- Yellow (32%)
- Blue (40%)



- Cyan (0%)
- Magenta (33%)
- Yellow (17%)
- Black (53%)



- Cyan (53%)
- Magenta (68%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.9991, 13.5268, -1.5503 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 32.9991, 13.5268, -1.5503 by changing the saturation by 10% instead.

32.9991, 13.5268,
-1.5503

32.9991, 13.5268,
-1.5503

140.3249, 16.0447,
2.3804

24.4803, 12.7818,
-1.7291

52.3989, 14.6543,
-1.0007

16.8545, 11.8912,
-1.8318

63.1622, 15.0699,
-0.6450

10.2428, 10.8314,
-1.8415

74.5757, 15.4015,
-0.2418

0.0000, INF, -NF

0.0000, NaN, NaN

86.6043, 15.6573,
0.2054

0.0000, NaN, NaN

99.2180, 15.8443,
0.6936

0.0000, NaN, NaN

0.0000, NaN, NaN

112.3907, 15.9682,

1.2202

0.0000, NaN, NaN

126.0997, 16.0336,
1.7831

■ 32.9991, 13.5268,
-1.5503

■ 32.9991, 13.5268,
-1.5503

■ 30.2236, 18.3982,
-2.2694

■ 36.0200, 8.6482,
-0.5725

■ 27.7333, 23.1515,
-2.6637

■ 39.2481, 3.8285,
0.6058

■ 25.5761, 27.6007,
-2.6573

■ 42.6543, -0.9054,
1.9415

■ 23.7987, 31.4859,
-2.1835

■ 46.2145, -5.5453,
3.4016

■ 22.4387, 34.5042,
-1.2092

■ 49.9090, -10.0939,
4.9614

■ 21.5071, 36.4101,
0.2295

■ 53.7218, -14.5594,
6.6023

■ 20.9679, 37.4891,
1.2930

■ 57.6400, -18.9520,
8.3105

■ 61.6527, -23.2822,
10.0755

■ 65.7511, -27.5601,
11.8892

Harmonies

Analogous

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



32.9999, 9.4256, -9.1235



32.9991, 13.5268, -1.5503



32.9999, 13.2769, 5.4957

Triad

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



32.9999, 13.5255, -1.5496



32.9999, -5.8000, 12.4502



32.9999, -11.1232, -9.8548

Complementary

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



32.9991, 13.5268, -1.5503



40.4524, -15.2807, 6.6127

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.



32.9999, -14.5134, -2.3882



32.9991, 13.5268, -1.5503



32.9999, -11.6339, 9.9199

Square

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



32.9999, 13.5255, -1.5496



32.9999, 1.6523, 12.5767



32.9999, -14.6915, 4.8248



32.9999, -5.0440, -14.5946

Rectangle

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



32.9991, 13.5268, -1.5503



32.9999, 10.6708, 8.9969



32.9999, -14.6915, 4.8248



32.9999, -12.5903, -7.5137

Sweetspot

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



32.9999, 13.5255, -1.5496



53.7773, 3.3334, 1.2930



31.6743, 10.8484, -14.1533



25.4734, 1.9360, 0.5250



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



32.9999, 13.5255, -1.5496



41.1791, 23.2860, -2.8712



32.4722, 10.8595, 5.9846



20.1131, 0.9589, 0.5552



21.7007, 38.7897, 1.4134



47.2139, 84.0575, 5.6851

Inverse Universe

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



32.9999, 13.5255, -1.5496



41.1791, 23.2860, -2.8712



40.9937, -12.1619, -1.1158



20.1131, 0.9589, 0.5552



21.7007, 38.7897, 1.4134



47.2139, 84.0575, 5.6851

Previews

White Background



This preview shows how the HunterLab color 32.9991, 13.5268, -1.5503 looks on a white background.

Color Contrast Check

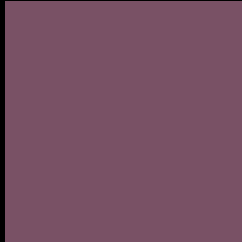
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.9991, 13.5268, -1.5503 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

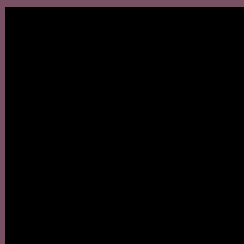
Any Text WCAG AA × Fail

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 32.9991, 13.5268, -1.5503 Background



This preview shows how black text looks on a background with the HunterLab color 32.9991, 13.5268, -1.5503.



This preview shows how white text looks on a background with the HunterLab color 32.9991, 13.5268, -1.5503.

-1.5503.

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

32.9991, 13.5268, -1.5503

Protanopia

33.0313, 0.2899, -5.1070

Deuteranopia

32.9634, 2.1721, -0.8822



Tritanopia

33.0164, 10.5698, 3.5574

Trichromacy



Original Color

32.9991, 13.5268, -1.5503

Protanomaly

32.8117, 4.6316, -3.8500

Deuteranomaly

32.9580, 6.0797, -1.2743

Tritanomaly

32.8907, 11.5757, 1.8017

Monochromacy



Original Color

32.9991, 13.5268, -1.5503

Achromatopsia

33.8283, -1.8050, 1.8380

Achromatomaly

33.3443, 3.3314, 0.4958

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.9991, 13.5268, -1.5503 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(121, 81, 101)` looks like.

```
.text, #text, p{  
    color:rgb(121, 81, 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(121, 81, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 81, 101) }
```

Border

The CSS property to change the border of an element to HunterLab 32.9991, 13.5268, -1.5503 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(121, 81, 101) }
```


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

```
.border{ border-color:rgb(121, 81, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 81, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 81, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 81, 101);  
box-shadow:4px 4px 4px 4px rgb(121, 81,  
101) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.9991, 13.5268, -1.5503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 81, 101) }
```

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

```
.background{ background-color: rgb(121, 81,  
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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