

Converting Colors

HunterLab(32.8533, 15.3069,
7.4895)

Have a look what the booklet for
HunterLab(32.8533, 15.3069,
7.4895) contains.

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Color

**HunterLab(32.9000, 15.4503,
7.5541)**

Conversions

Conversions Part 1

Format	Color
Hex	834E4E
RGB	131, 78, 78
RGB Percent	51%, 31%, 31%
CMY	0.4863, 0.6941, 0.6941
CMYK	0.00, 0.40, 0.40, 0.49
HSL	0°, 25%, 41%
HSV	0°, 40%, 51%
XYZ	13.4596, 10.8241, 8.5876
YIQ	93.8470, 31.5880, 11.2360

Conversions

Conversions Part 2

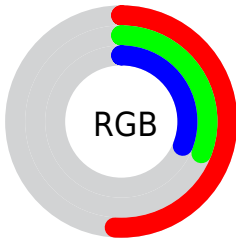
Format	Color
R_{YB}	131, 78, 78
Decimal	8605262
CIE Lab	39.28, 22.33, 9.55
CIE LCh	39, 24.282, 23.150
Yxy	10.8246, 0.4095, 0.3293
Android (android.graphics.Color)	4286795342 (0xFF834E4E)
YUV	93.8470, -7.8126, 32.5832
Hunter-Lab	32.9000, 15.4503, 7.5541

Details

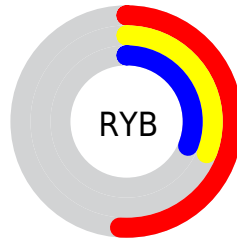
The HunterLab color **32.9000, 15.4503, 7.5541** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **44.1476, -15.1762, -1.8998**, and the grayscale version is **33.4199, -1.7832, 1.8158**.

A 20% lighter version of the original color is **52.3543, 16.7995, 9.8160**, and **16.7654, 13.5645, 5.2162** is the 20% darker color. If you saturate the color by 10%, you get **29.9590, 20.2380, 8.9475**, and if you desaturate by 10%, it is **36.1692, 10.7437, 6.2137**.

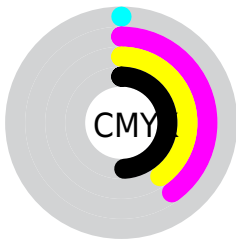
Distribution



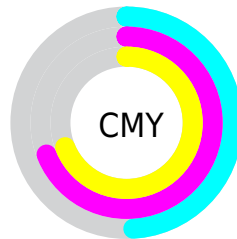
- Red (51%)
- Green (31%)
- Blue (31%)



- Red (51%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (40%)
- Yellow (40%)
- Black (49%)



- Cyan (49%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.9000, 15.4503, 7.5541 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 32.9000, 15.4503, 7.5541 by changing the saturation by 10% instead.

32.9000, 15.4503,
7.5541

32.9000, 15.4503,
7.5541

140.1644, 18.8662,
17.5855

24.3907, 14.5836,
6.4259

52.2833, 16.8055,
9.7586

16.7753, 13.5687,
5.2532

63.0392, 17.3280,
10.8541

10.1758, 12.3893,
4.4916

74.4457, 17.7621,
11.9529

0.0000, INF, NaN

0.0000, NaN, NaN

86.4676, 18.1166,
13.0583

0.0000, NaN, NaN

99.0750, 18.3987,
14.1728

0.0000, NaN, NaN

112.2416, 18.6145,

0.0000, NaN, NaN

15.2981

0.0000, NaN, NaN

125.9448, 18.7689,
16.4353

■ 32.9000, 15.4503,
7.5541

■ 32.9000, 15.4503,
7.5541

■ 29.9590, 20.2380,
8.9475

■ 36.1692, 10.7437,
6.2137

■ 27.4045, 24.9593,
10.3454

■ 39.7117, 6.1968,
4.9453

■ 25.3014, 29.3567,
11.6673

■ 43.4852, 1.8317,
3.7545

■ 23.7056, 33.0818,
12.8003

■ 47.4550, -2.3545,
2.6378

■ 22.6462, 35.7793,
13.6276

■ 51.5935, -6.3776,
1.5880

■ 21.9669, 37.6170,
14.1944

■ 55.8788, -10.2578,
0.5966

■ 60.2931, -14.0158,
-0.3445

■ 64.8223, -17.6708,
-1.2429

■ 69.4546, -21.2399,
-2.1050

Harmonies

Analogous

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



32.9008, 16.9567, -0.2046



32.9000, 15.4503, 7.5541



32.9008, 9.1145, 12.3122

Triad

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



32.9008, 15.4486, 7.5547



32.9008, -14.3288, 10.1143



32.9008, -3.7679, -18.7457

Complementary

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



32.9000, 15.4503, 7.5541



44.1476, -15.1762, -1.8998

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.



32.9008, -11.3782, -14.0263



32.9000, 15.4503, 7.5541



32.9008, -17.0431, 3.6687

Square

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



32.9008, 15.4486, 7.5547



32.9008, -8.2006, 13.4931



32.9008, -16.0230, -5.2512



32.9008, 5.2235, -16.9035

Rectangle

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



32.9000, 15.4503, 7.5541



32.9008, 3.3366, 13.8465



32.9008, -16.0230, -5.2512



32.9008, -6.5589, -17.8402

Sweetspot

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



32.9008, 15.4486, 7.5547



57.2526, 3.4958, 5.3067



34.5149, 23.2826, -15.2103



27.3622, 1.9833, 2.6409



82.0889, -4.3801, 4.4600



30.7619, -1.6414, 1.6714

Same Dimension

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



32.9008, 15.4486, 7.5547



40.2122, 26.8732, 11.9122



39.2135, 3.0069, 13.3177



21.6535, 0.6246, 1.7732



21.7944, 37.3216, 14.0830



1.2829, 2.1964, 0.8290

Inverse Universe

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



44.1476, -15.1762, -1.8998



58.3392, -23.1136, -3.5362



36.4143, -3.7283, -12.5888



22.9757, -2.9035, 0.6859



41.9400, -22.2330, -4.4267



2.4686, -1.3087, -0.2605

Previews

White Background



This preview shows how the HunterLab color 32.9000, 15.4503, 7.5541 looks on a white background.

Color Contrast Check

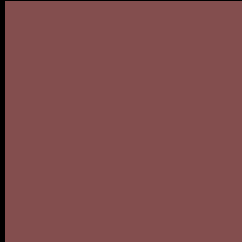
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.9000, 15.4503, 7.5541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

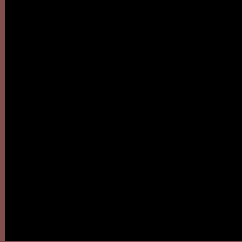
Any Text WCAG AA × Fail

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 32.9000, 15.4503, 7.5541 Background



This preview shows how black text looks on a background with the HunterLab color 32.9000, 15.4503, 7.5541.



This preview shows how white text looks on a background with the HunterLab color 32.9000, 15.4503,

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

32.9000, 15.4503, 7.5541

Protanopia

33.1231, -2.0389, 4.9908

Deuteranopia

32.9465, 2.2720, 8.0366



Tritanopia

32.7988, 16.4827, 5.7056

Trichromacy



Original Color

32.9000, 15.4503, 7.5541

Protanomaly

32.9239, 3.7522, 5.9780

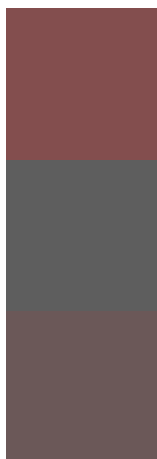
Deuteranomaly

32.7808, 6.8359, 7.6200

Tritanomaly

32.7523, 16.2539, 6.3743

Monochromacy



Original Color

32.9000, 15.4503, 7.5541

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

32.8783, 3.8911, 3.6784

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.9000, 15.4503, 7.5541 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(131, 78, 78)` looks like.

```
.text, #text, p{  
    color:rgb(131, 78, 78)  
}
```

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(131, 78, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 78, 78) }
```

Border

The CSS property to change the border of an element to HunterLab 32.9000, 15.4503, 7.5541 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(131, 78, 78) }
```


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

```
.border{ border-color:rgb(131, 78, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 78, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 78, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 78, 78);  
box-shadow:4px 4px 4px 4px rgb(131, 78,  
78) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.9000, 15.4503, 7.5541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 78, 78) }
```

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

```
.background{ background-color: rgb(131, 78,  
78) }
```

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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