

Converting Colors

HunterLab(32.5158, 18.4550,
10.5970)

Have a look what the booklet for
HunterLab(32.5158, 18.4550,
10.5970) contains.

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Color

**HunterLab(32.5901, 18.4333,
10.7440)**

Conversions

Conversions Part 1

Format	Color
Hex	894A43
RGB	137, 74, 67
RGB Percent	54%, 29%, 26%
CMY	0.4627, 0.7098, 0.7373
CMYK	0.00, 0.46, 0.51, 0.46
HSL	6°, 34%, 40%
HSV	6°, 51%, 54%
XYZ	13.7784, 10.6211, 6.6340
YIQ	92.0390, 39.7950, 11.1790

Conversions

Conversions Part 2

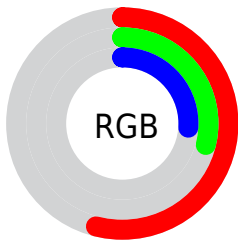
Format	Color
R_{YB}	137, 75, 67
Decimal	8997443
CIE Lab	38.94, 25.87, 16.02
CIE LCh	39, 30.424, 31.766
Yxy	10.6217, 0.4440, 0.3423
Android (android.graphics.Color)	4287187523 (0xFF894A43)
YUV	92.0390, -12.3442, 39.4308
Hunter-Lab	32.5901, 18.4333, 10.7440

Details

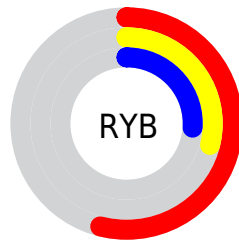
The HunterLab color **32.5901, 18.4333, 10.7440** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **43.5473, -15.4926, -5.6601**, and the grayscale version is **32.7634, -1.7482, 1.7801**.

A 20% lighter version of the original color is **51.9524, 20.0417, 13.8533**, and **16.3976, 16.1979, 7.2631** is the 20% darker color. If you saturate the color by 10%, you get **29.9802, 22.9768, 12.1430**, and if you desaturate by 10%, it is **35.5202, 13.9475, 9.2357**.

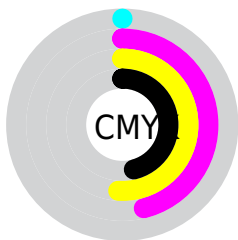
Distribution



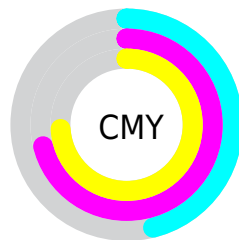
- Red (54%)
- Green (29%)
- Blue (26%)



- Red (54%)
- Yellow (29%)
- Blue (26%)



- Cyan (0%)
- Magenta (46%)
- Yellow (51%)
- Black (46%)



- Cyan (46%)
- Magenta (71%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.5901, 18.4333, 10.7440 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 32.5901, 18.4333, 10.7440 by changing the saturation by 10% instead.

■ 32.5901, 18.4333,
10.7440

■ 32.5901, 18.4333,
10.7440

139.6615, 23.2088,
23.8518

■ 24.1103, 17.3868,
9.1077

■ 51.9215, 20.1304,
13.8109

■ 16.5280, 16.1919,
7.3487

■ 62.6541, 20.8144,
15.2837

■ 9.9667, 14.8497,
6.9767

■ 74.0386, 21.4039,
16.7334

0.0000, INF, NaN

0.0000, NaN, NaN

■ 86.0397, 21.9081,
18.1680

0.0000, NaN, NaN

■ 98.6271, 22.3348,
19.5932

0.0000, NaN, NaN

111.7747, 22.6903,

0.0000, NaN, NaN

125.4596, 22.9800,
22.4322

■ 32.5901, 18.4333,
10.7440

■ 32.5901, 18.4333,
10.7440

■ 29.9802, 22.9768,
12.1430

■ 35.5202, 13.9475,
9.2357

■ 27.7389, 27.4256,
13.3576

■ 38.7215, 9.6126,
7.6689

■ 25.9165, 31.5377,
14.2993

■ 42.1548, 5.4636,
6.0776

■ 24.5506, 35.0149,
14.8854

■ 45.7867, 1.5073,
4.4814

■ 23.7162, 37.2960,
15.2668

■ 49.5900, -2.2661,
2.8909

■ 53.5426, -5.8740,
1.3110

■ 57.6263, -9.3359,
-0.2569

■ 61.8266, -12.6715,
-1.8130

■ 66.1313, -15.8987,
-3.3586

Harmonies

Analogous

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



32.5909, 22.4153, 2.3928



32.5901, 18.4333, 10.7440



32.5909, 8.9671, 15.0583

Triad

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



32.5909, 18.4314, 10.7445



32.5909, -18.4728, 9.9817



32.5909, -1.0811, -25.6937

Complementary

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



32.5901, 18.4333, 10.7440



43.5473, -15.4926, -5.6601

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.



32.5909, -11.2229, -21.6205



32.5901, 18.4333, 10.7440



32.5909, -20.4251, 1.1428

Square

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



32.5909, 18.4314, 10.7445



32.5909, -12.2194, 14.7326



32.5909, -17.9539, -10.8065



32.5909, 10.2559, -20.5996

Rectangle

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



32.5901, 18.4333, 10.7440



32.5909, 1.3680, 16.1367



32.5909, -17.9539, -10.8065



32.5909, -4.7371, -25.3466

Sweetspot

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



32.5909, 18.4314, 10.7445



59.1836, 4.2292, 6.9017



33.0823, 30.3402, -16.9331



27.6112, 2.4588, 3.4525



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.



32.5909, 18.4314, 10.7445



39.7162, 31.5058, 16.4693



40.8177, 2.0294, 17.4738



22.6361, 0.3713, 2.0308



22.9102, 35.9283, 14.7461



2.0973, 2.2343, 1.3315

Inverse Universe

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



43.5473, -15.4926, -5.6601



56.9054, -22.6884, -9.4916



33.4423, -0.2256, -21.3559



23.6740, -2.7435, 0.5003



38.6723, -17.6304, -10.2780



3.3288, -1.6559, -0.5862

Previews

White Background



This preview shows how the HunterLab color 32.5901, 18.4333, 10.7440 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 32.5901, 18.4333, 10.7440 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 32.5901, 18.4333, 10.7440 Background



This preview shows how black text looks on a background with the HunterLab color 32.5901, 18.4333, 10.7440.



This preview shows how white text looks on a background with the HunterLab color 32.5901, 18.4333, 10.7440.

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

32.5901, 18.4333, 10.7440

Protanopia

32.8009, -2.2522, 8.1400

Deuteranopia

32.6567, 2.1320, 11.3539



Tritanopia

32.5393, 20.8088, 7.2816

Trichromacy



Original Color

32.5901, 18.4333, 10.7440

Protanomaly

32.2639, 4.9503, 8.7011

Deuteranomaly

32.4981, 7.9037, 11.0396

Tritanomaly

32.6539, 19.9312, 8.7069

Monochromacy



Original Color

32.5901, 18.4333, 10.7440

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.1087, 4.9291, 4.7601

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.5901, 18.4333, 10.7440 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(137, 74, 67)` looks like.

```
.text, #text, p{  
    color:rgb(137, 74, 67)  
}
```

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(137, 74, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 74, 67) }
```

Border

The CSS property to change the border of an element to HunterLab 32.5901, 18.4333, 10.7440 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(137, 74, 67) }
```


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

```
.border{ border-color:rgb(137, 74, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 74, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 74, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 74, 67);  
box-shadow:4px 4px 4px 4px rgb(137, 74,  
67) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.5901, 18.4333, 10.7440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 74, 67) }
```

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

```
.background{ background-color: rgb(137, 74,  
67) }
```

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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