

Converting Colors

HunterLab(32.8260, 17.1879,
8.7527)

Have a look what the booklet for
HunterLab(32.8260, 17.1879,
8.7527) contains.

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Color

**HunterLab(32.7592, 17.0592,
8.7593)**

Conversions

Conversions Part 1

Format	Color
Hex	864C4A
RGB	134, 76, 74
RGB Percent	53%, 30%, 29%
CMY	0.4745, 0.7019, 0.7098
CMYK	0.00, 0.43, 0.45, 0.47
HSL	2°, 29%, 41%
HSV	2°, 45%, 53%
XYZ	13.6520, 10.7317, 7.8305
YIQ	93.1140, 35.2100, 11.6740

Conversions

Conversions Part 2

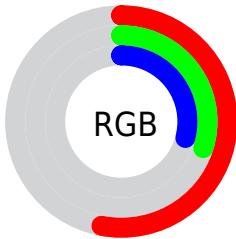
Format	Color
RYB	134, 76, 74
Decimal	8801354
CIELab	39.13, 24.24, 11.87
CIELCh	39, 26.994, 26.092
Yxy	10.7322, 0.4238, 0.3331
Android (android.graphics.Color)	4286991434 (0xFF864C4A)
YUV	93.1140, -9.4232, 35.8570
Hunter-Lab	32.7592, 17.0592, 8.7593

Details

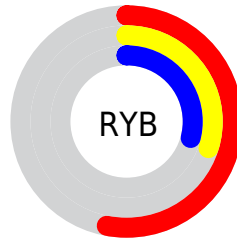
The HunterLab color **32.7592, 17.0592, 8.7593** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **44.3607, -15.7529, -3.0856**, and the grayscale version is **33.1527, -1.7689, 1.8012**.

A 20% lighter version of the original color is **52.1254, 18.4387, 11.1277**, and **16.6482, 14.7393, 6.1422** is the 20% darker color. If you saturate the color by 10%, you get **29.9361, 21.8086, 10.1956**, and if you desaturate by 10%, it is **35.9173, 12.3717, 7.3222**.

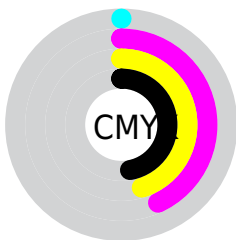
Distribution



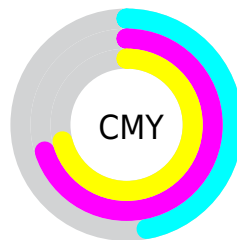
- Red (53%)
- Green (30%)
- Blue (29%)



- Red (53%)
- Yellow (30%)
- Blue (29%)



- Cyan (0%)
- Magenta (43%)
- Yellow (45%)
- Black (47%)



- Cyan (47%)
- Magenta (70%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.7592, 17.0592, 8.7593 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 32.7592, 17.0592, 8.7593 by changing the saturation by 10% instead.

■ 32.7592, 17.0592,
8.7593

■ 32.7592, 17.0592,
8.7593

139.9360, 21.2127,
19.8759

■ 24.2632, 16.0944,
7.4528

■ 52.1190, 18.6003,
11.2669

■ 16.6629, 14.9805,
6.0742

■ 62.8643, 19.2105,
12.4953

■ 10.0807, 13.7098,
5.4687

■ 74.2608, 19.7289,
13.7178

0.0000, INF, NaN

0.0000, NaN, NaN

■ 86.2733, 20.1646,
14.9395

0.0000, NaN, NaN

■ 98.8716, 20.5250,
16.1638

0.0000, NaN, NaN

112.0296, 20.8165,

0.0000, NaN, NaN

17.3934

0.0000, NaN, NaN

125.7245, 21.0442,
18.6303

■ 32.7592, 17.0592,
8.7593

■ 32.7592, 17.0592,
8.7593

■ 29.9361, 21.8086,
10.1956

■ 35.9173, 12.3717,
7.3222

■ 27.5043, 26.4591,
11.5681

■ 39.3560, 7.8372,
5.9172

■ 25.5244, 30.7449,
12.7858

■ 43.0323, 3.4865,
4.5607

■ 24.0449, 34.3255,
13.7388

■ 46.9109, -0.6784,
3.2570

■ 23.0837, 36.8713,
14.3532

■ 50.9633, -4.6704,
2.0047

■ 22.7276, 37.8235,
14.6668

■ 55.1666, -8.5089,
0.7991

■ 59.5026, -12.2147,
-0.3652

■ 63.9562, -15.8073,
-1.4939

■ 68.5155, -19.3046,
-2.5924

Harmonies

Analogous

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



32.7600, 19.3721, 0.5312



32.7592, 17.0592, 8.7593



32.7600, 9.5016, 13.4903

Triad

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



32.7600, 17.0574, 8.7599



32.7600, -16.0354, 10.3271



32.7600, -3.0307, -21.7700

Complementary

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



32.7592, 17.0592, 8.7593



44.3607, -15.7529, -3.0856

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.



32.7600, -11.6616, -16.9743



32.7592, 17.0592, 8.7593



32.7600, -18.5875, 2.9877

Square

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



32.7600, 17.0574, 8.7599



32.7600, -9.6718, 14.1896



32.7600, -17.0854, -7.1735



32.7600, 7.0049, -18.8791

Rectangle

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



32.7592, 17.0592, 8.7593



32.7600, 2.9288, 14.8957



32.7600, -17.0854, -7.1735



32.7600, -6.1797, -20.9738

Sweetspot

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



32.7600, 17.0574, 8.7599



57.8705, 3.7890, 5.7915



34.1056, 26.3851, -16.4718



27.0075, 2.3142, 2.9101



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.



32.7600, 17.0574, 8.7599



39.5921, 29.2073, 13.6108



39.8383, 2.9659, 14.9581



21.7067, 0.5320, 1.8327



22.0092, 36.5907, 14.2025



1.3529, 1.9658, 0.8681

Inverse Universe

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



44.3607, -15.7529, -3.0856



57.9483, -23.4892, -5.3623



35.6089, -2.7707, -15.6601



22.9193, -2.8137, 0.6196



40.5711, -20.5959, -6.2497



2.4310, -1.2639, -0.3101

Previews

White Background



This preview shows how the HunterLab color 32.7592, 17.0592, 8.7593 looks on a white background.

Color Contrast Check

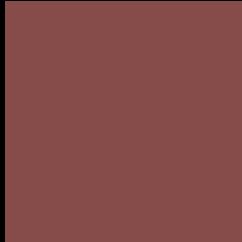
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.7592, 17.0592, 8.7593 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

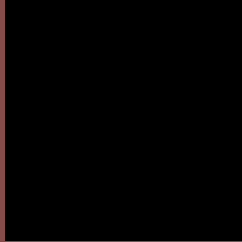
Any Text WCAG AA × Fail

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 32.7592, 17.0592, 8.7593 Background



This preview shows how black text looks on a background with the HunterLab color 32.7592, 17.0592, 8.7593.

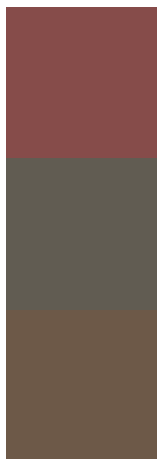


This preview shows how white text looks on a background with the HunterLab color 32.7592, 17.0592,

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

32.7592, 17.0592, 8.7593

Protanopia

32.8708, -1.7003, 5.8265

Deuteranopia

32.9603, 2.1550, 9.3193



Tritanopia

32.8058, 18.5243, 6.8228

Trichromacy



Original Color

32.7592, 17.0592, 8.7593

Protanomaly

32.4578, 4.6248, 6.5691

Deuteranomaly

32.6699, 7.5409, 8.8237

Tritanomaly

32.7614, 18.3082, 7.4638

Monochromacy



Original Color

32.7592, 17.0592, 8.7593

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.6748, 4.3986, 4.2356

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.7592, 17.0592, 8.7593 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(134, 76, 74)` looks like.

```
.text, #text, p{  
    color:rgb(134, 76, 74)  
}
```

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(134, 76, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 76, 74) }
```

Border

The CSS property to change the border of an element to HunterLab 32.7592, 17.0592, 8.7593 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(134, 76, 74) }
```


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

```
.border{ border-color:rgb(134, 76, 74) }
```

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

Here you see how a box with a 4 pixel rgb(134, 76, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 76, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 76, 74);  
box-shadow:4px 4px 4px 4px rgb(134, 76,  
74) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.7592, 17.0592, 8.7593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 76, 74) }
```

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

```
.background{ background-color: rgb(134, 76,  
74) }
```

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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