

Converting Colors

HunterLab(32.8844, 13.1931,
7.1573)

Have a look what the booklet for
HunterLab(32.8844, 13.1931,
7.1573) contains.

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Color

**HunterLab(32.8844, 13.1931,
7.1573)**

Conversions

Conversions Part 1

Format	Color
Hex	7F504F
RGB	127, 80, 79
RGB Percent	50%, 31%, 31%
CMY	0.5020, 0.6863, 0.6902
CMYK	0.00, 0.37, 0.38, 0.50
HSL	1°, 23%, 40%
HSV	1°, 38%, 50%
XYZ	13.0323, 10.8138, 8.7975
YIQ	93.9390, 28.3330, 9.6530

Conversions

Conversions Part 2

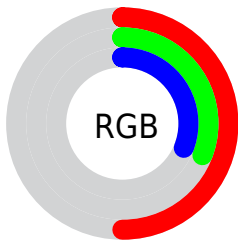
Format	Color
R _Y B	127, 80, 79
Decimal	8343631
CIE Lab	39.27, 19.61, 8.82
CIE LCh	39, 21.508, 24.218
Yxy	10.8144, 0.3992, 0.3313
Android (android.graphics.Color)	4286533711 (0xFF7F504F)
YUV	93.9390, -7.3649, 28.9945
Hunter-Lab	32.8844, 13.1931, 7.1573

Details

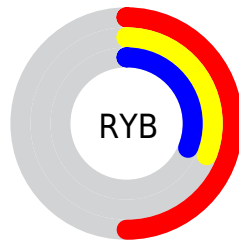
The HunterLab color **32.8844, 13.1931, 7.1573** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **42.5624, -13.6074, -1.9813**, and the grayscale version is **33.4534, -1.7850, 1.8176**.

A 20% lighter version of the original color is **52.2949, 14.0754, 9.3165**, and **16.7389, 11.8254, 4.8892** is the 20% darker color. If you saturate the color by 10%, you get **29.9853, 17.6854, 8.5028**, and if you desaturate by 10%, it is **36.0693, 8.8162, 5.8490**.

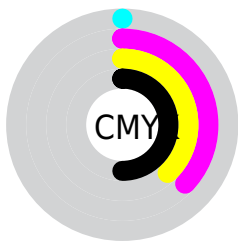
Distribution



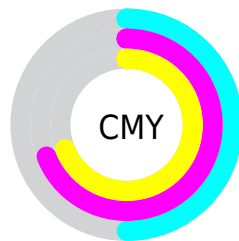
- Red (50%)
- Green (31%)
- Blue (31%)



- Red (50%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (37%)
- Yellow (38%)
- Black (50%)



- Cyan (50%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.8844, 13.1931, 7.1573 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 32.8844, 13.1931, 7.1573 by changing the saturation by 10% instead.

32.8844, 13.1931,
7.1573

32.8844, 13.1931,
7.1573

140.1390, 15.5665,
16.8559

24.3765, 12.4669,
6.0832

52.2651, 14.2841,
9.2694

16.7629, 11.5957,
4.9726

63.0198, 14.6826,
10.3242

10.1653, 10.5548,
4.1987

74.4252, 14.9977,
11.3850

0.0000, INF, NaN

0.0000, NaN, NaN

86.4461, 15.2376,
12.4548

0.0000, NaN, NaN

99.0524, 15.4093,
13.5355

0.0000, NaN, NaN

112.2181, 15.5183,

0.0000, NaN, NaN

14.6287

0.0000, NaN, NaN

125.9204, 15.5694,
15.7352

■ 32.8844, 13.1931,
7.1573

■ 32.8844, 13.1931,
7.1573

■ 29.9853, 17.6854,
8.5028

■ 36.0693, 8.8162,
5.8490

■ 27.4222, 22.1913,
9.8460

■ 39.4929, 4.6058,
4.5936

■ 25.2535, 26.5170,
11.1214

■ 43.1197, 0.5707,
3.3966

■ 23.5347, 30.3774,
12.2343

■ 46.9202, -3.2976,
2.2561

■ 22.3049, 33.4374,
13.0779

■ 50.8711, -7.0157,
1.1672

■ 21.5297, 35.5006,
13.6665

■ 54.9535, -10.6031,
0.1237

■ 21.3767, 35.9157,
13.8010

■ 59.1521, -14.0789,
-0.8806

■ 63.4548, -17.4605,
-1.8515

■ 67.8512, -20.7631,
-2.7939

Harmonies

Analogous

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



32.8852, 14.6696, 0.3086



32.8844, 13.1931, 7.1573



32.8852, 7.5543, 11.4471

Triad

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



32.8852, 13.1915, 7.1579



32.8852, -13.1399, 9.1350



32.8852, -3.2651, -15.9647

Complementary

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



32.8844, 13.1931, 7.1573



42.5624, -13.6074, -1.9813

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.



32.8852, -10.1342, -12.1379



32.8844, 13.1931, 7.1573



32.8852, -15.4814, 3.2056

Square

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



32.8852, 13.1915, 7.1579



32.8852, -7.7287, 12.3868



32.8852, -14.4348, -4.6698



32.8852, 4.6750, -14.2044

Rectangle

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



32.8844, 13.1931, 7.1573



32.8852, 2.4555, 12.8365



32.8852, -14.4348, -4.6698



32.8852, -5.7665, -15.2660

Sweetspot

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



32.8852, 13.1915, 7.1579



55.9918, 2.6096, 5.0919



34.0817, 20.6322, -13.0939



26.8302, 1.5519, 2.5495



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.



32.8852, 13.1915, 7.1579



40.7651, 22.6236, 11.0665



38.6484, 2.0774, 12.5033



20.8747, 0.5329, 1.7380



21.4670, 36.0707, 13.8594

0.0000, NaN, NaN

Inverse Universe

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



42.5624, -13.6074, -1.9813



56.2103, -20.5658, -3.6498



35.6886, -3.3044, -11.4237



22.0725, -2.7290, 0.6241



40.2134, -20.7637, -5.4404

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.8844, 13.1931, 7.1573 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 32.8844, 13.1931, 7.1573 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

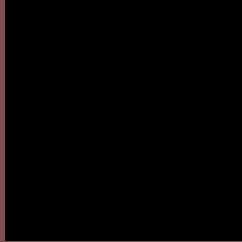
Any Text WCAG AA × Fail

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 32.8844, 13.1931, 7.1573 Background



This preview shows how black text looks on a background with the HunterLab color 32.8844, 13.1931, 7.1573.



This preview shows how white text looks on a background with the HunterLab color 32.8844, 13.1931,

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

32.8844, 13.1931, 7.1573

Protanopia

33.1231, -2.0389, 4.9908

Deuteranopia

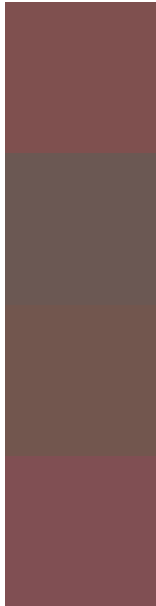
32.8731, 2.0680, 7.6290



Tritanopia

32.9197, 14.7119, 5.0637

Trichromacy



Original Color

32.8844, 13.1931, 7.1573

Protanomaly

32.7563, 3.2427, 5.4285

Deuteranomaly

32.8375, 5.8205, 7.3223

Tritanomaly

32.8720, 14.4745, 5.7485

Monochromacy



Original Color

32.8844, 13.1931, 7.1573

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

33.0608, 3.2585, 3.4796

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.8844, 13.1931, 7.1573 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, 80, 79)` looks like.

```
.text, #text, p{  
    color:rgb(127, 80, 79)  
}
```

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, 80, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 80, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 32.8844, 13.1931, 7.1573 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, 80, 79) }
```


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

```
.border{ border-color:rgb(127, 80, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 80, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 80, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 80, 79);  
box-shadow:4px 4px 4px 4px rgb(127, 80,  
79) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.8844, 13.1931, 7.1573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 80, 79) }
```

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

```
.background{ background-color: rgb(127, 80,  
79) }
```

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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