

Converting Colors

HunterLab(31.9757, 16.9525,
-0.3667)

Have a look what the booklet for
HunterLab(31.9757, 16.9525,
-0.3667) contains.

HunterLab(31.9948, 17.0100, -0.4944)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(31.9948, 17.0100,
-0.4944)**

Conversions

Conversions Part 1

Format	Color
Hex	7D4B60
RGB	125, 75, 96
RGB Percent	49%, 29%, 38%
CMY	0.5098, 0.7059, 0.6235
CMYK	0.00, 0.40, 0.23, 0.51
HSL	335°, 25%, 39%
HSV	335°, 40%, 49%
XYZ	13.0849, 10.2367, 12.3526
YIQ	92.3440, 23.0590, 17.1310

Conversions

Conversions Part 2

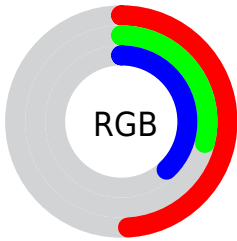
Format	Color
R_{YB}	125, 75, 96
Decimal	8211296
CIE Lab	38.26, 24.28, -3.26
CIE LCh	38, 24.495, 352.352
Yxy	10.2372, 0.3668, 0.2870
Android (android.graphics.Color)	4286401376 (0xFF7D4B60)
YUV	92.3440, 1.8024, 28.6393
Hunter-Lab	31.9948, 17.0100, -0.4944

Details

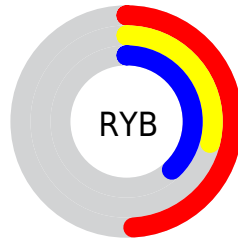
The HunterLab color $[31.9948, 17.0100, -0.4944]$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $[41.4281, -17.6307, 6.4745]$, and the grayscale version is $[32.8300, -1.7517, 1.7837]$.

A 20% lighter version of the original color is $[51.3091, 18.4461, 0.5153]$, and $[16.0152, 14.7630, -1.0446]$ is the 20% darker color. If you saturate the color by 10%, you get $[29.2871, 21.8877, -0.5925]$, and if you desaturate by 10%, it is $[34.9893, 12.0649, -0.0846]$.

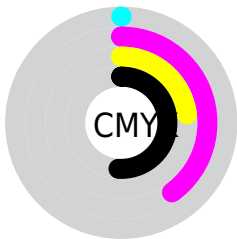
Distribution



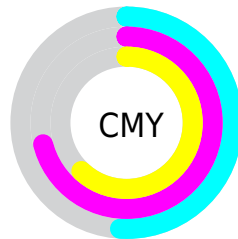
- Red (49%)
- Green (29%)
- Blue (38%)



- Red (49%)
- Yellow (29%)
- Blue (38%)



- Cyan (0%)
- Magenta (40%)
- Yellow (23%)
- Black (51%)



- Cyan (51%)
- Magenta (71%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 31.9948, 17.0100, -0.4944 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 31.9948, 17.0100, -0.4944 by changing the saturation by 10% instead.

31.9948, 17.0100,
-0.4944

31.9948, 17.0100,
-0.4944

138.6926, 21.2417,
3.9825

23.5722, 16.0316,
-0.7515

51.2256, 18.5750,
0.1975

16.0540, 14.9024,
-0.9383

61.9130, 19.1951,
0.6186

9.5670, 13.6181,
-1.0385

73.2550, 19.7224,
1.0842

0.0000, INF, -NF

0.0000, NaN, NaN

85.2156, 20.1663,
1.5909

0.0000, NaN, NaN

97.7646, 20.5343,
2.1362

0.0000, NaN, NaN

110.8753, 20.8328,

0.0000, NaN, NaN

124.5248, 21.0671,
3.3338

■ 31.9948, 17.0100,
-0.4944

■ 31.9948, 17.0100,
-0.4944

■ 29.2871, 21.8877,
-0.5925

■ 34.9893, 12.0649,
-0.0846

■ 26.9130, 26.5378,
-0.3187

■ 38.2253, 7.1522,
0.5757

■ 24.9248, 30.7133,
0.3803

■ 41.6676, 2.3185,
1.4375

■ 23.3680, 34.1045,
1.5235

■ 45.2867, -2.4175,
2.4607

■ 22.2686, 36.4114,
3.0697

■ 49.0588, -7.0539,
3.6143

■ 21.4768, 37.9542,
4.7662

■ 52.9648, -11.5972,
4.8743

■ 21.4766, 37.9546,
4.7666

■ 56.9889, -16.0576,
6.2222

■ 61.1184, -20.4466,
7.6441

■ 65.3429, -24.7753,
9.1287

Harmonies

Analogous

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



31.9956, 12.9447, -9.8369



31.9948, 17.0100, -0.4944



31.9956, 15.6410, 7.3172

Triad

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



31.9956, 17.0086, -0.4937



31.9956, -7.9396, 13.4060



31.9956, -11.4737, -13.9502

Complementary

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



31.9948, 17.0100, -0.4944



41.4281, -17.6307, 6.4745

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.



31.9956, -16.0034, -5.0625



31.9948, 17.0100, -0.4944



31.9956, -14.1233, 10.1508

Square

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



31.9956, 17.0086, -0.4937



31.9956, 0.5927, 14.0092



31.9956, -16.9177, 3.8264



31.9956, -3.9472, -18.8702

Rectangle

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



31.9948, 17.0100, -0.4944



31.9956, 11.8951, 10.8565



31.9956, -16.9177, 3.8264



31.9956, -13.3621, -11.2286

Sweetspot

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



31.9956, 17.0086, -0.4937



54.6807, 4.5745, 1.6384



30.6867, 15.2283, -18.3116



25.8572, 2.4880, 0.7240



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



31.9956, 17.0086, -0.4937



39.4787, 28.7515, -0.7998



32.1944, 12.8323, 7.8026



20.9091, 0.9449, 0.7579



21.9377, 38.7636, 4.9144

0.0000, NaN, NaN

Inverse Universe

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



31.9956, 17.0086, -0.4937



39.4787, 28.7515, -0.7998



41.0051, -12.8944, -3.0126



20.9091, 0.9449, 0.7579

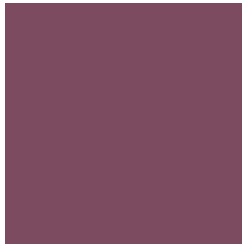


21.9377, 38.7636, 4.9144

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 31.9948, 17.0100, -0.4944 looks on a white background.

Color Contrast Check

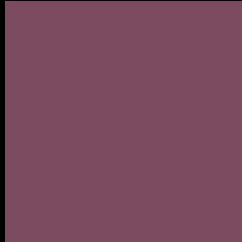
Large Text (above 18pt) WCAG AA ✓ Pass

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 31.9948, 17.0100, -0.4944 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

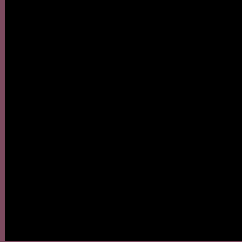
Any Text WCAG AA × Fail

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 31.9948, 17.0100, -0.4944 Background



This preview shows how black text looks on a background with the HunterLab color 31.9948, 17.0100, -0.4944.



This preview shows how white text looks on a background with the HunterLab color 31.9948, 17.0100, -0.4944.

-0.4944.

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

31.9948, 17.0100, -0.4944

Protanopia

32.2598, 0.1526, -4.6817

Deuteranopia

32.2246, 2.0299, 0.4083



Tritanopia

31.9646, 14.0186, 4.7624

Trichromacy



Original Color

31.9948, 17.0100, -0.4944

Protanomaly

31.9734, 5.5327, -3.5111

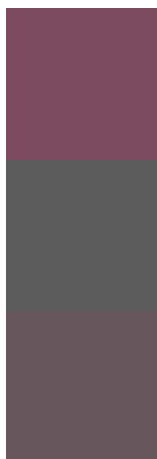
Deuteranomaly

31.9388, 7.5018, -0.2860

Tritanomaly

31.8725, 15.1140, 2.7297

Monochromacy



Original Color

31.9948, 17.0100, -0.4944

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.2319, 4.5813, 0.8918

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 31.9948, 17.0100, -0.4944 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(125, 75, 96)` looks like.

```
.text, #text, p{  
    color:rgb(125, 75, 96)  
}
```

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(125, 75, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 75, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 31.9948, 17.0100, -0.4944 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(125, 75, 96) }
```


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

```
.border{ border-color:rgb(125, 75, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 75, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 75, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 75, 96);  
box-shadow:4px 4px 4px 4px rgb(125, 75,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 31.9948, 17.0100, -0.4944 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 75, 96) }
```

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

```
.background{ background-color: rgb(125, 75,  
96) }
```

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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