

Converting Colors

HunterLab(31.9755, 9.2228,
-2.9402)

Have a look what the booklet for
HunterLab(31.9755, 9.2228, -2.9402)
contains.

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Color

**HunterLab(31.9772, 9.1996,
-2.9628)**

Conversions

Conversions Part 1

Format	Color
Hex	6D5265
RGB	109, 82, 101
RGB Percent	43%, 32%, 40%
CMY	0.5725, 0.6784, 0.6039
CMYK	0.00, 0.25, 0.07, 0.57
HSL	318°, 14%, 37%
HSV	318°, 25%, 43%
XYZ	11.6730, 10.2254, 13.6704
YIQ	92.2390, 9.9930, 11.6330

Conversions

Conversions Part 2

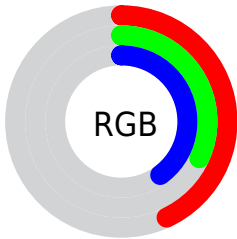
Format	Color
R_{YB}	109, 82, 101
Decimal	7164517
CIE Lab	38.24, 14.72, -6.62
CIE LCh	38, 16.142, 335.781
Yxy	10.2259, 0.3282, 0.2875
Android (android.graphics.Color)	4285354597 (0xFF6D5265)
YUV	92.2390, 4.3192, 14.6994
Hunter-Lab	31.9772, 9.1996, -2.9628

Details

The HunterLab color $31.9772, 9.1996, -2.9628$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $36.7010, -11.7277, 6.7823$, and the grayscale version is $32.7855, -1.7494, 1.7813$.

A 20% lighter version of the original color is $51.3289, 9.6910, -2.5148$, and $16.0673, 8.0092, -2.8378$ is the 20% darker color. If you saturate the color by 10%, you get $29.4080, 13.8487, -4.8190$, and if you desaturate by 10%, it is $34.7377, 4.5863, -0.9728$.

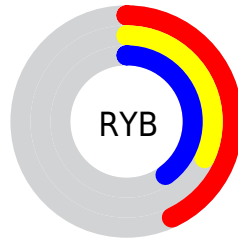
Distribution



Red (43%)

Green (32%)

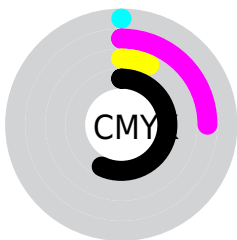
Blue (40%)



Red (43%)

Yellow (32%)

Blue (40%)

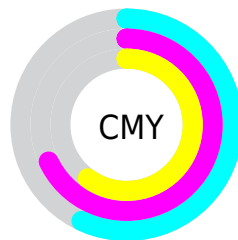


Cyan (0%)

Magenta (25%)

Yellow (7%)

Black (57%)



Cyan (57%)

Magenta (68%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 31.9772, 9.1996, -2.9628 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 31.9772, 9.1996, -2.9628 by changing the saturation by 10% instead.

■ 31.9772, 9.1996,
-2.9628

■ 31.9772, 9.1996,
-2.9628

■ 138.6638, 9.7036,
0.2052

■ 23.5563, 8.7298,
-3.0317

■ 51.2050, 9.8141,
-2.6128

■ 16.0400, 8.1247,
-3.0163

■ 61.8910, 9.9900,
-2.3487

■ 9.5552, 7.3512,
-2.9004

■ 73.2317, 10.0917,
-2.0324

0.0000, INF, -NF

0.0000, NaN, NaN

■ 85.1912, 10.1266,
-1.6683

0.0000, NaN, NaN

■ 97.7389, 10.1007,
-1.2598

0.0000, NaN, NaN

110.8486, 10.0190,

0.0000, NaN, NaN

-0.8098

0.0000, NaN, NaN

124.4971, 9.8854,
-0.3208

■ 31.9772, 9.1996,
-2.9628

■ 31.9772, 9.1996,
-2.9628

■ 29.4080, 13.8487,
-4.8190

■ 34.7377, 4.5863,
-0.9728

■ 27.0595, 18.4667,
-6.4857

■ 37.6610, 0.0474,
1.1084

■ 24.9680, 22.9331,
-7.8840

■ 40.7259, -4.4043,
3.2538

■ 23.1717, 27.0667,
-8.9165

■ 43.9144, -8.7673,
5.4450

■ 21.7069, 30.6283,
-9.4782

■ 47.2118, -13.0469,
7.6700

■ 20.5995, 33.3574,
-9.4819

■ 50.6060, -17.2515,
9.9207

■ 19.8261, 35.1509,
-8.9435

■ 54.0869, -21.3904,
12.1920

■ 19.4496, 36.0413,
-8.6198

■ 57.6464, -25.4732,
14.4806

■ 61.2774, -29.5086,
16.7844

Harmonies

Analogous

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



31.9779, 5.1309, -8.2020



31.9772, 9.1996, -2.9628



31.9779, 10.2572, 2.7988

Triad

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



31.9779, 9.1986, -2.9621



31.9779, -2.8320, 10.6539



31.9779, -10.3229, -5.1612

Complementary

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



31.9772, 9.1996, -2.9628



36.7010, -11.7277, 6.7823

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.



31.9779, -12.1373, 0.6451



31.9772, 9.1996, -2.9628



31.9779, -8.0164, 9.2548

Square

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



31.9779, 9.1986, -2.9621



31.9779, 3.0334, 10.0351



31.9779, -11.3241, 5.8225



31.9779, -6.1883, -9.6228

Rectangle

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



31.9772, 9.1996, -2.9628



31.9779, 9.0524, 6.0495



31.9779, -11.3241, 5.8225



31.9779, -11.2103, -3.2662

Sweetspot

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



31.9779, 9.1986, -2.9621



49.4287, 1.5263, 0.7986



30.4884, 4.9613, -9.2623



23.7768, 0.8392, 0.3374



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



31.9779, 9.1986, -2.9621



40.6731, 16.0807, -5.4959



31.6044, 7.2692, 2.3416



17.7465, 0.9416, 0.1122



21.0243, 38.9416, -9.1810



47.2918, 87.3080, -18.4278

Inverse Universe

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



31.9779, 9.1986, -2.9621



40.6731, 16.0807, -5.4959



37.0320, -9.8350, 2.0385



17.7465, 0.9416, 0.1122



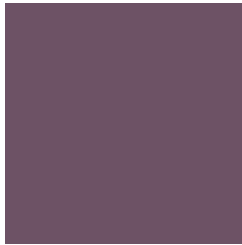
21.0243, 38.9416, -9.1810



47.2918, 87.3080, -18.4278

Previews

White Background



This preview shows how the HunterLab color 31.9772, 9.1996, -2.9628 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 31.9772, 9.1996, -2.9628 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 31.9772, 9.1996, -2.9628 Background



This preview shows how black text looks on a background with the HunterLab color 31.9772, 9.1996, -2.9628.



This preview shows how white text looks on a background with the HunterLab color 31.9772, 9.1996, -2.9628.

-2.9628.

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

31.9772, 9.1996, -2.9628

Protanopia

31.9556, 0.5195, -5.5995

Deuteranopia

32.1441, 2.1071, -2.3945



Tritanopia

32.0421, 6.3199, 1.9564

Trichromacy



Original Color

31.9772, 9.1996, -2.9628

Protanomaly

31.7615, 3.6847, -4.8121

Deuteranomaly

32.0702, 4.4540, -2.4502

Tritanomaly

31.9105, 7.3549, 0.1162

Monochromacy



Original Color

31.9772, 9.1996, -2.9628

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.2527, 2.1801, 0.0098

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 31.9772, 9.1996, -2.9628 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(109, 82, 101)` looks like.

```
.text, #text, p{  
    color:rgb(109, 82, 101)  
}
```

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(109, 82, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 82, 101) }
```

Border

The CSS property to change the border of an element to HunterLab 31.9772, 9.1996, -2.9628 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(109, 82, 101) }
```


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

```
.border{ border-color:rgb(109, 82, 101) }
```

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

Here you see how a box with a 4 pixel rgb(109, 82, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 82, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 82, 101);  
box-shadow:4px 4px 4px 4px rgb(109, 82,  
101) }
```

Background

The CSS property to change the background color of an element to HunterLab 31.9772, 9.1996, -2.9628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 82, 101) }
```

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

```
.background{ background-color: rgb(109, 82,  
101) }
```

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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