

Converting Colors

HunterLab(31.3155, 10.9014,
-0.9165)

Have a look what the booklet for
HunterLab(31.3155, 10.9014,
-0.9165) contains.

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Color

**HunterLab(31.4053, 10.6519,
-0.9010)**

Conversions

Conversions Part 1

Format	Color
Hex	704F5F
RGB	112, 79, 95
RGB Percent	44%, 31%, 37%
CMY	0.5608, 0.6902, 0.6274
CMYK	0.00, 0.29, 0.15, 0.56
HSL	331°, 17%, 37%
HSV	331°, 29%, 44%
XYZ	11.5436, 9.8629, 12.1218
YIQ	90.6910, 14.5320, 11.9720

Conversions

Conversions Part 2

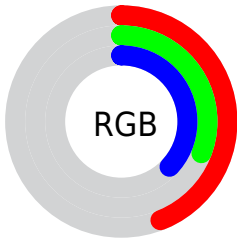
Format	Color
R_{YB}	112, 79, 95
Decimal	7360351
CIE _{Lab}	37.60, 16.60, -3.81
CIE _{LCh}	38, 17.027, 347.083
Yxy	9.8634, 0.3443, 0.2942
Android (android.graphics.Color)	4285550431 (0xFF704F5F)
YUV	90.6910, 2.1243, 18.6880
Hunter-Lab	31.4053, 10.6519, -0.9010

Details

The HunterLab color $31.4053, 10.6519, -0.9010$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $37.5438, -12.7831, 5.4333$, and the grayscale version is $32.2195, -1.7192, 1.7505$.

A 20% lighter version of the original color is $50.3738, 11.5597, -0.2871$, and $15.5646, 9.1889, -1.3171$ is the 20% darker color. If you saturate the color by 10%, you get $28.7756, 15.0876, -1.5827$, and if you desaturate by 10%, it is $34.2439, 6.2377, -0.0049$.

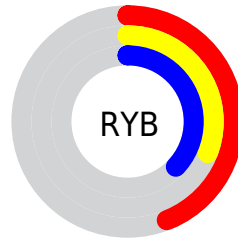
Distribution



Red (44%)

Green (31%)

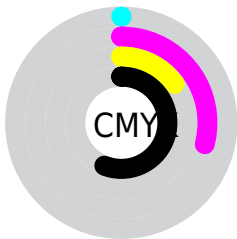
Blue (37%)



Red (44%)

Yellow (31%)

Blue (37%)

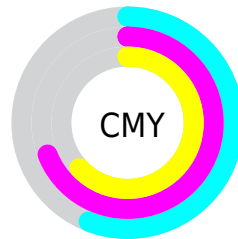


Cyan (0%)

Magenta (29%)

Yellow (15%)

Black (56%)



Cyan (56%)

Magenta (69%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 31.4053, 10.6519, -0.9010 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 31.4053, 10.6519, -0.9010 by changing the saturation by 10% instead.

■ 31.4053, 10.6519,
-0.9010

■ 31.4053, 10.6519,
-0.9010

■ 137.7295, 11.9488,
3.3329

■ 23.0401, 10.0680,
-1.1217

■ 50.5353, 11.4737,
-0.2739

■ 15.5864, 9.3411,
-1.2683

■ 61.1775, 11.7448,
0.1179

■ 9.1703, 8.4584,
-1.3295

■ 72.4769, 11.9370,
0.5557

0.0000, INF, NaN

0.0000, NaN, NaN

■ 84.3972, 12.0583,
1.0362

0.0000, NaN, NaN

■ 96.9077, 12.1153,
1.5563

0.0000, NaN, NaN

109.9816, 12.1132,

0.0000, NaN, NaN

2.1138

0.0000, NaN, NaN

123.5958, 12.0564,
2.7066

■ 31.4053, 10.6519,
-0.9010

■ 31.4053, 10.6519,
-0.9010

■ 28.7756, 15.0876,
-1.5827

■ 34.2439, 6.2377,
-0.0049

■ 26.3886, 19.4667,
-1.9958

■ 37.2592, 1.8901,
1.0584

■ 24.2859, 23.6495,
-2.0758

■ 40.4270, -2.3751,
2.2543

■ 22.5106, 27.4297,
-1.7609

■ 43.7272, -6.5551,
3.5559

■ 21.1016, 30.5450,
-1.0099

■ 47.1434, -10.6548,
4.9432

■ 20.0829, 32.7332,
0.1712

■ 50.6624, -14.6826,
6.4010

■ 19.3131, 34.3091,
1.5551

■ 54.2731, -18.6478,
7.9178

■ 19.2716, 34.3998,
1.6262

■ 57.9665, -22.5600,
9.4847

■ 61.7352, -26.4279,
11.0949

Harmonies

Analogous

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



31.4060, 7.4249, -6.9197



31.4053, 10.6519, -0.9010



31.4060, 10.3964, 4.8269

Triad

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



31.4060, 10.6508, -0.9004



31.4060, -5.0640, 10.6464



31.4060, -9.3040, -7.6556

Complementary

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



31.4053, 10.6519, -0.9010



37.5438, -12.7831, 5.4333

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.



31.4060, -12.1644, -1.7642



31.4053, 10.6519, -0.9010



31.4060, -9.8483, 8.4236

Square

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



31.4060, 10.6508, -0.9004



31.4060, 0.9998, 10.7890



31.4060, -12.3557, 4.1130



31.4060, -4.2679, -11.2938

Rectangle

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



31.4053, 10.6519, -0.9010



31.4060, 8.2849, 7.7443



31.4060, -12.3557, 4.1130



31.4060, -10.5345, -5.8270

Sweetspot

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



31.4060, 10.6508, -0.9004



49.4770, 2.3760, 1.4369



30.3679, 8.5299, -11.0671



24.0165, 1.4918, 0.6185



76.6170, -4.0881, 4.1627



26.1505, -1.3953, 1.4208

Same Dimension

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



31.4060, 10.6508, -0.9004



39.3414, 17.9146, -1.8138



30.9866, 8.5042, 5.0879



18.5093, 0.8373, 0.5497



20.7097, 36.9462, 1.9077



46.0347, 81.7772, 6.9454

Inverse Universe

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



31.4060, 10.6508, -0.9004



39.3414, 17.9146, -1.8138



37.9746, -10.3147, -0.7147



18.5093, 0.8373, 0.5497



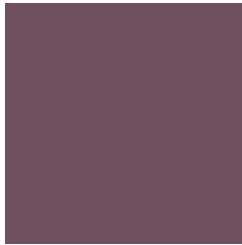
20.7097, 36.9462, 1.9077



46.0347, 81.7772, 6.9454

Previews

White Background



This preview shows how the HunterLab color 31.4053, 10.6519, -0.9010 looks on a white background.

Color Contrast Check

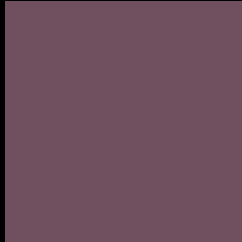
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



This preview shows how the HunterLab color 31.4053, 10.6519, -0.9010 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

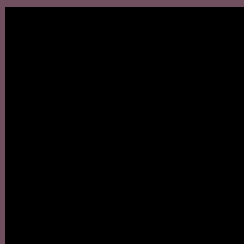
Any Text WCAG AA × Fail

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 31.4053, 10.6519, -0.9010 Background



This preview shows how black text looks on a background with the HunterLab color 31.4053, 10.6519, -0.9010.



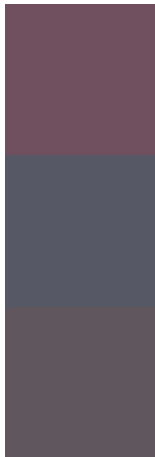
This preview shows how white text looks on a background with the HunterLab color 31.4053, 10.6519, -0.9010.

-0.9010.

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

31.4053, 10.6519, -0.9010

Protanopia

31.5361, 0.1070, -3.7129

Deuteranopia

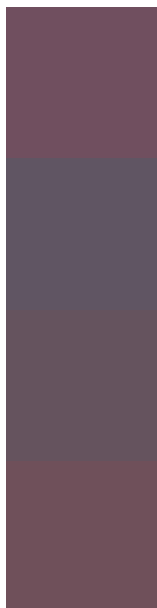
31.4589, 2.0705, -0.5371



Tritanopia

31.3129, 8.7321, 2.3746

Trichromacy



Original Color

31.4053, 10.6519, -0.9010

Protanomaly

31.4399, 3.5977, -2.8249

Deuteranomaly

31.2432, 5.2019, -0.7530

Tritanomaly

31.3927, 9.1425, 1.2354

Monochromacy



Original Color

31.4053, 10.6519, -0.9010

Achromatopsia

32.3445, -1.7258, 1.7573

Achromatomaly

32.0027, 2.4800, 1.0048

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 31.4053, 10.6519, -0.9010 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(112, 79, 95)` looks like.

```
.text, #text, p{  
    color:rgb(112, 79, 95)  
}
```

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(112, 79, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 79, 95) }
```

Border

The CSS property to change the border of an element to HunterLab 31.4053, 10.6519, -0.9010 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(112, 79, 95) }
```


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

```
.border{ border-color:rgb(112, 79, 95) }
```

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

Here you see how a box with a 4 pixel rgb(112, 79, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 79, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 79, 95);  
box-shadow:4px 4px 4px 4px rgb(112, 79,  
95) }
```

Background

The CSS property to change the background color of an element to HunterLab 31.4053, 10.6519, -0.9010 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 79, 95) }
```

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

```
.background{ background-color: rgb(112, 79,  
95) }
```

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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