

Converting Colors

HunterLab(32.0071, 18.0463,
0.5546)

Have a look what the booklet for
HunterLab(32.0071, 18.0463,
0.5546) contains.

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Color

**HunterLab(32.0857, 18.2374,
0.5220)**

Conversions

Conversions Part 1

Format	Color
Hex	804A5E
RGB	128, 74, 94
RGB Percent	50%, 29%, 37%
CMY	0.4980, 0.7098, 0.6314
CMYK	0.00, 0.42, 0.27, 0.50
HSL	338°, 27%, 40%
HSV	338°, 42%, 50%
XYZ	13.3713, 10.2949, 11.8721
YIQ	92.4260, 25.7640, 17.6680

Conversions

Conversions Part 2

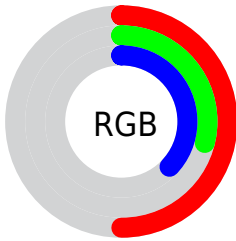
Format	Color
RYB	128, 74, 94
Decimal	8407646
CIELab	38.37, 25.70, -1.81
CIELCh	38, 25.768, 355.970
Yxy	10.2954, 0.3762, 0.2897
Android (android.graphics.Color)	4286597726 (0xFF804A5E)
YUV	92.4260, 0.7760, 31.1984
Hunter-Lab	32.0857, 18.2374, 0.5220

Details

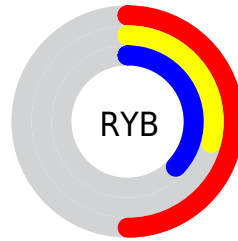
The HunterLab color **32.0857, 18.2374, 0.5220** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **42.3995, -18.4153, 5.9636**, and the grayscale version is **32.8634, -1.7535, 1.7855**.

A 20% lighter version of the original color is **51.3556, 19.7292, 1.5284**, and **16.1916, 15.8643, 0.0155** is the 20% darker color. If you saturate the color by 10%, you get **29.3588, 23.1566, 0.7415**, and if you desaturate by 10%, it is **35.1203, 13.2309, 0.6248**.

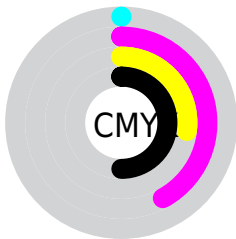
Distribution



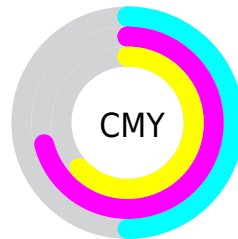
- Red (50%)
- Green (29%)
- Blue (37%)



- Red (50%)
- Yellow (29%)
- Blue (37%)



- Cyan (0%)
- Magenta (42%)
- Yellow (27%)
- Black (50%)



- Cyan (50%)
- Magenta (71%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.0857, 18.2374, 0.5220 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 32.0857, 18.2374, 0.5220 by changing the saturation by 10% instead.

■ 32.0857, 18.2374,
0.5220

■ 32.0857, 18.2374,
0.5220

■ 138.8408, 22.9967,
5.5869

■ 23.6543, 17.1910,
0.1772

■ 51.3319, 19.9335,
1.3701

■ 16.1263, 15.9949,
-0.1062

■ 62.0263, 20.6160,
1.8621

■ 9.6278, 14.6524,
-0.3148

■ 73.3747, 21.2036,
2.3947

0.0000, INF, NaN

0.0000, NaN, NaN

■ 85.3416, 21.7058,
2.9652

0.0000, NaN, NaN

■ 97.8964, 22.1301,
3.5715

0.0000, NaN, NaN

111.0129, 22.4832,

0.0000, NaN, NaN

4.2116

0.0000, NaN, NaN

124.6678, 22.7705,
4.8839

■ 32.0857, 18.2374,
0.5220

■ 32.0857, 18.2374,
0.5220

■ 29.3588, 23.1566,
0.7415

■ 35.1203, 13.2309,
0.6248

■ 26.9901, 27.8083,
1.3335

■ 38.4137, 8.2509,
0.9930

■ 25.0341, 31.9207,
2.3313

■ 41.9275, 3.3514,
1.5778

■ 23.5360, 35.1662,
3.7238

■ 45.6296, -1.4453,
2.3382

■ 22.5165, 37.2520,
5.4331

■ 49.4943, -6.1360,
3.2414

■ 21.9037, 38.4627,
6.7747

■ 53.5006, -10.7273,
4.2618

■ 57.6316, -15.2299,
5.3792

■ 61.8737, -19.6560,
6.5781

■ 66.2156, -24.0175,
7.8461

Harmonies

Analogous

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



32.0865, 14.5657, -9.3593



32.0857, 18.2374, 0.5220



32.0865, 16.0789, 8.3626

Triad

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



32.0865, 18.2359, 0.5227



32.0865, -9.2048, 13.6213



32.0865, -11.1575, -15.8805

Complementary

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



32.0857, 18.2374, 0.5220



42.3995, -18.4153, 5.9636

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.



32.0865, -16.3146, -6.6704



32.0857, 18.2374, 0.5220



32.0865, -15.2809, 9.9111

Square

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



32.0865, 18.2359, 0.5227



32.0865, -0.4420, 14.5412



32.0865, -17.7338, 2.9240



32.0865, -2.9661, -20.3934

Rectangle

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



32.0857, 18.2374, 0.5220



32.0865, 11.7454, 11.7609



32.0865, -17.7338, 2.9240



32.0865, -13.2652, -13.1226

Sweetspot

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



32.0865, 18.2359, 0.5227



55.1007, 5.1649, 1.9946



30.9856, 17.4678, -19.6782



26.2214, 3.0989, 0.8861



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.



32.0865, 18.2359, 0.5227



38.9600, 30.7191, 0.9833



32.9629, 12.8705, 8.8828



20.9011, 0.9020, 0.8717



21.8117, 38.3023, 6.7377

0.0000, NaN, NaN

Inverse Universe

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



32.0865, 18.2359, 0.5227



38.9600, 30.7191, 0.9833



41.0611, -12.5465, -4.4064



20.9011, 0.9020, 0.8717

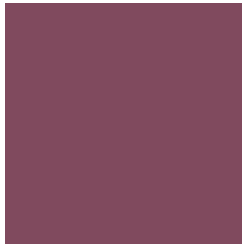


21.8117, 38.3023, 6.7377

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.0857, 18.2374, 0.5220 looks on a white background.

Color Contrast Check

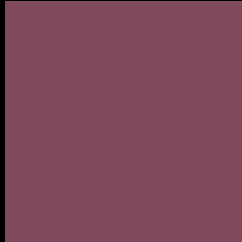
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.0857, 18.2374, 0.5220 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 32.0857, 18.2374, 0.5220 Background



This preview shows how black text looks on a background with the HunterLab color 32.0857, 18.2374, 0.5220.



This preview shows how white text looks on a background with the HunterLab color 32.0857, 18.2374,

0.5220.

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

32.0857, 18.2374, 0.5220

Protanopia

32.2281, -0.0194, -4.2355

Deuteranopia

32.2565, 2.0270, 1.3008



Tritanopia

32.0782, 15.4220, 5.2821

Trichromacy



Original Color

32.0857, 18.2374, 0.5220

Protanomaly

31.8501, 6.2695, -2.7080

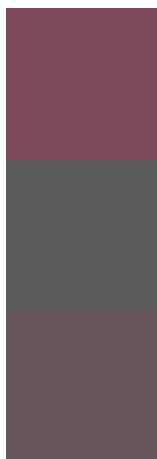
Deuteranomaly

32.0809, 7.8421, 0.7662

Tritanomaly

31.9626, 16.3767, 3.6505

Monochromacy



Original Color

32.0857, 18.2374, 0.5220

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.0789, 5.3484, 0.7201

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.0857, 18.2374, 0.5220 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(128, 74, 94)` looks like.

```
.text, #text, p{  
    color:rgb(128, 74, 94)  
}
```

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(128, 74, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 74, 94) }
```

Border

The CSS property to change the border of an element to HunterLab 32.0857, 18.2374, 0.5220 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(128, 74, 94) }
```


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

```
.border{ border-color:rgb(128, 74, 94) }
```

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

Here you see how a box with a 4 pixel rgb(128, 74, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 74, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 74, 94);  
box-shadow:4px 4px 4px 4px rgb(128, 74,  
94) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.0857, 18.2374, 0.5220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 74, 94) }
```

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

```
.background{ background-color: rgb(128, 74,  
94) }
```

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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