

Converting Colors

HunterLab(32.8470, 19.0734,
1.1485)

Have a look what the booklet for
HunterLab(32.8470, 19.0734,
1.1485) contains.

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Color

**HunterLab(32.8084, 19.2845,
0.9888)**

Conversions

Conversions Part 1

Format	Color
Hex	844B5F
RGB	132, 75, 95
RGB Percent	52%, 29%, 37%
CMY	0.4824, 0.7059, 0.6274
CMYK	0.00, 0.43, 0.28, 0.48
HSL	339°, 28%, 41%
HSV	339°, 43%, 52%
XYZ	14.0974, 10.7639, 12.1611
YIQ	94.3230, 27.5520, 18.3040

Conversions

Conversions Part 2

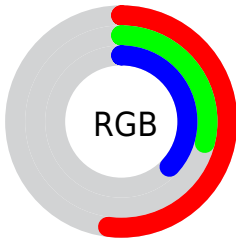
Format	Color
RYB	132, 75, 95
Decimal	8670047
CIELab	39.18, 26.82, -1.18
CIELCh	39, 26.848, 357.486
Yxy	10.7644, 0.3808, 0.2907
Android (android.graphics.Color)	4286860127 (0xFF844B5F)
YUV	94.3230, 0.3338, 33.0427
Hunter-Lab	32.8084, 19.2845, 0.9888

Details

The HunterLab color **32.8084, 19.2845, 0.9888** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **43.7819, -19.2216, 5.8813**, and the grayscale version is **33.5687, -1.7911, 1.8238**.

A 20% lighter version of the original color is **52.2268, 21.1781, 2.1417**, and **16.6064, 16.9213, 0.1547** is the 20% darker color. If you saturate the color by 10%, you get **30.0139, 24.3431, 1.3481**, and if you desaturate by 10%, it is **35.9294, 14.1241, 0.9636**.

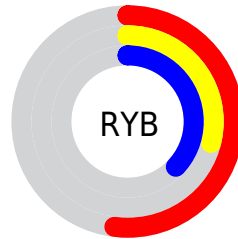
Distribution



Red (52%)

Green (29%)

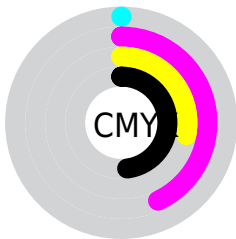
Blue (37%)



Red (52%)

Yellow (29%)

Blue (37%)

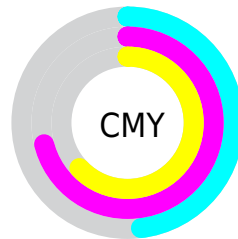


Cyan (0%)

Magenta (43%)

Yellow (28%)

Black (48%)



Cyan (48%)

Magenta (71%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.8084, 19.2845, 0.9888 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 32.8084, 19.2845, 0.9888 by changing the saturation by 10% instead.

32.8084, 19.2845,
0.9888

32.8084, 19.2845,
0.9888

140.0158, 24.3954,
6.3395

24.3077, 18.1966,
0.6005

52.1764, 21.0640,
1.9136

16.7022, 16.9610,
0.2688

62.9254, 21.7874,
2.4400

10.1139, 15.5838,
0.0046

74.3254, 22.4151,
3.0052

0.0000, INF, NaN

0.0000, NaN, NaN

86.3412, 22.9565,
3.6067

0.0000, NaN, NaN

98.9426, 23.4192,
4.2425

0.0000, NaN, NaN

112.1037, 23.8097,

0.0000, NaN, NaN

125.8015, 24.1335,
5.6103

■ 32.8084, 19.2845,
0.9888

■ 32.8084, 19.2845,
0.9888

■ 30.0139, 24.3431,
1.3481

■ 35.9294, 14.1241,
0.9636

■ 27.5994, 29.1032,
2.0875

■ 39.3248, 8.9868,
1.2163

■ 25.6219, 33.2725,
3.2311


■ 42.9536, 3.9324,
1.6975


■ 24.1271, 36.5069,
4.7521


■ 46.7815, -1.0141,
2.3646


■ 23.1308, 38.5185,
6.5525


■ 50.7808, -5.8487,
3.1833

 22.5948, 39.5783,
7.7484

 54.9293, -10.5779,
4.1265

 59.2091, -15.2131,
5.1730

 63.6055, -19.7672,
6.3059

 68.1066, -24.2529,
7.5124

Harmonies

Analogous

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



32.8092, 15.7040, -9.3883



32.8084, 19.2845, 0.9888



32.8092, 16.7003, 9.0307

Triad

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



32.8092, 19.2829, 0.9895



32.8092, -10.0068, 14.0433



32.8092, -11.2821, -17.2186

Complementary

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



32.8084, 19.2845, 0.9888



43.7819, -19.2216, 5.8813

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.



32.8092, -16.8560, -7.6146



32.8084, 19.2845, 0.9888



32.8092, -16.1827, 10.0361

Square

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



32.8092, 19.2829, 0.9895



32.8092, -0.9214, 15.1242



32.8092, -18.5403, 2.5628



32.8092, -2.5752, -21.6534

Rectangle

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



32.8084, 19.2845, 0.9888



32.8092, 11.9823, 12.4446



32.8092, -18.5403, 2.5628



32.8092, -13.5437, -14.3715

Sweetspot

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



32.8092, 19.2829, 0.9895



56.9535, 5.2929, 2.2444



31.7564, 18.9007, -20.8579



27.0186, 3.1785, 1.0132



82.0889, -4.3801, 4.4600



30.7619, -1.6414, 1.6714

Same Dimension

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



32.8092, 19.2829, 0.9895



39.8411, 32.2965, 1.7879



33.9699, 13.3235, 9.5460



21.7111, 0.9354, 0.9504



22.2354, 38.9527, 7.5933



1.3570, 2.4685, -0.2430

Inverse Universe

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



32.8092, 19.2829, 0.9895



39.8411, 32.2965, 1.7879



42.0451, -12.7639, -5.0989



21.7111, 0.9354, 0.9504



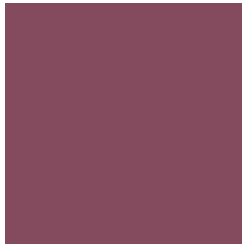
22.2354, 38.9527, 7.5933



1.3570, 2.4685, -0.2430

Previews

White Background



This preview shows how the HunterLab color 32.8084, 19.2845, 0.9888 looks on a white background.

Color Contrast Check

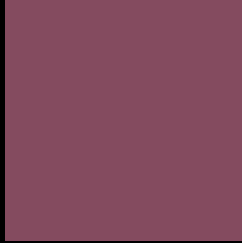
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.8084, 19.2845, 0.9888 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

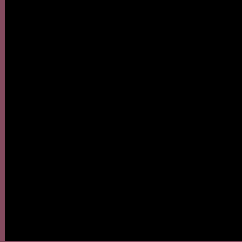
Any Text WCAG AA × Fail

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 32.8084, 19.2845, 0.9888 Background



This preview shows how black text looks on a background with the HunterLab color 32.8084, 19.2845, 0.9888.



This preview shows how white text looks on a background with the HunterLab color 32.8084, 19.2845,

0.9888.

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

32.8084, 19.2845, 0.9888

Protanopia

33.0127, 0.0360, -3.6596

Deuteranopia

33.0300, 2.0078, 2.2130



Tritanopia

32.7988, 16.4827, 5.7056

Trichromacy



Original Color

32.8084, 19.2845, 0.9888

Protanomaly

32.6486, 6.3983, -2.1285

Deuteranomaly

32.8603, 7.8659, 1.7009

Tritanomaly

32.6838, 17.4327, 4.0878

Monochromacy



Original Color

32.8084, 19.2845, 0.9888

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

32.8827, 5.4949, 1.2643

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.8084, 19.2845, 0.9888 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(132, 75, 95)` looks like.

```
.text, #text, p{  
    color:rgb(132, 75, 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(132, 75, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 75, 95) }
```

Border

The CSS property to change the border of an element to HunterLab 32.8084, 19.2845, 0.9888 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(132, 75, 95) }
```


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

```
.border{ border-color:rgb(132, 75, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 75, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 75, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 75, 95);  
box-shadow:4px 4px 4px 4px rgb(132, 75,  
95) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.8084, 19.2845, 0.9888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 75, 95) }
```

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

```
.background{ background-color: rgb(132, 75,  
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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