

Converting Colors

HunterLab(32.1017, 18.9479,
2.9214)

Have a look what the booklet for
HunterLab(32.1017, 18.9479,
2.9214) contains.

HunterLab(32.0858, 18.9759, 3.0429)	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(32.0858, 18.9759,
3.0429)**

Conversions

Conversions Part 1

Format	Color
Hex	834958
RGB	131, 73, 88
RGB Percent	51%, 29%, 35%
CMY	0.4863, 0.7137, 0.6549
CMYK	0.00, 0.44, 0.33, 0.49
HSL	344°, 28%, 40%
HSV	344°, 44%, 51%
XYZ	13.5041, 10.2950, 10.5079
YIQ	92.0520, 29.7530, 16.9610

Conversions

Conversions Part 2

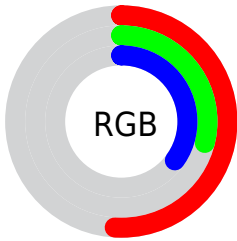
Format	Color
R_{YB}	131, 73, 88
Decimal	8603992
CIE Lab	38.37, 26.56, 2.00
CIE LCh	38, 26.637, 4.303
Yxy	10.2955, 0.3936, 0.3001
Android (android.graphics.Color)	4286794072 (0xFF834958)
YUV	92.0520, -1.9976, 34.1574
Hunter-Lab	32.0858, 18.9759, 3.0429

Details

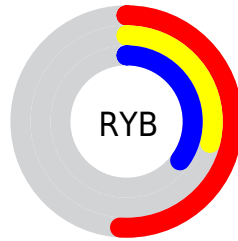
The HunterLab color **32.0858, 18.9759, 3.0429** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **43.4860, -18.5645, 3.9415**, and the grayscale version is **32.7338, -1.7466, 1.7785**.

A 20% lighter version of the original color is **51.4198, 20.8235, 4.3242**, and **16.0483, 16.7387, 1.7382** is the 20% darker color. If you saturate the color by 10%, you get **29.3277, 23.8825, 3.8086**, and if you desaturate by 10%, it is **35.1766, 13.9849, 2.5635**.

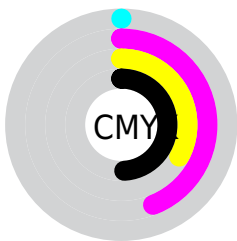
Distribution



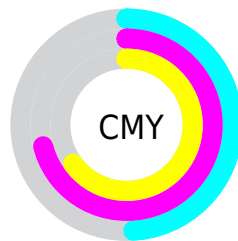
- Red (51%)
- Green (29%)
- Blue (35%)



- Red (51%)
- Yellow (29%)
- Blue (35%)



- Cyan (0%)
- Magenta (44%)
- Yellow (33%)
- Black (49%)



- Cyan (49%)
- Magenta (71%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.0858, 18.9759, 3.0429 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 32.0858, 18.9759, 3.0429 by changing the saturation by 10% instead.

32.0858, 18.9759,
3.0429

32.0858, 18.9759,
3.0429

138.8410, 24.0541,
9.6994

23.6544, 17.8885,
2.4536

51.3321, 20.7511,
4.3198

16.1264, 16.6525,
1.8962

62.0264, 21.4713,
5.0043

9.6279, 15.2763,
1.3888

73.3749, 22.0954,
5.7184

0.0000, INF, NaN

0.0000, NaN, NaN

85.3418, 22.6328,
6.4610

0.0000, NaN, NaN

97.8966, 23.0913,
7.2312

0.0000, NaN, NaN

111.0130, 23.4774,

0.0000, NaN, NaN

124.6680, 23.7968,
8.8512

■ 32.0858, 18.9759,
3.0429

■ 32.0858, 18.9759,
3.0429

■ 29.3277, 23.8825,
3.8086

■ 35.1766, 13.9849,
2.5635

■ 26.9576, 28.5071,
4.8786

■ 38.5463, 9.0334,
2.3336

■ 25.0337, 32.5545,
6.2400

■ 42.1526, 4.1789,
2.3156

■ 23.6013, 35.6799,
7.8262

■ 45.9602, -0.5563,
2.4743

■ 22.6663, 37.6288,
9.5047

■ 49.9408, -5.1707,
2.7798

■ 22.2263, 38.5795,
10.3594

■ 54.0716, -9.6728,
3.2070

■ 58.3342, -14.0755,
3.7361

■ 62.7139, -18.3928,
4.3509

■ 67.1986, -22.6384,
5.0385

Harmonies

Analogous

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



32.0866, 16.7852, -6.8924



32.0858, 18.9759, 3.0429



32.0866, 15.1053, 10.1898

Triad

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



32.0866, 18.9742, 3.0436



32.0866, -11.5196, 13.1774



32.0866, -9.3726, -18.5878

Complementary

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



32.0858, 18.9759, 3.0429



43.4860, -18.5645, 3.9415

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.



32.0866, -15.6533, -9.8842



32.0858, 18.9759, 3.0429



32.0866, -16.7862, 8.4987

Square

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



32.0866, 18.9742, 3.0436



32.0866, -3.0949, 14.8369



32.0866, -18.2056, 0.3930



32.0866, -0.3089, -21.3230

Rectangle

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



32.0858, 18.9759, 3.0429



32.0866, 9.8519, 13.0324



32.0866, -18.2056, 0.3930



32.0866, -11.8427, -16.1583

Sweetspot

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



32.0866, 18.9742, 3.0436



56.8928, 4.9692, 3.1097



31.7576, 20.9795, -20.1525



26.9851, 3.0006, 1.4909



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.



32.0866, 18.9742, 3.0436



39.2633, 31.9281, 5.0907



34.7101, 10.9120, 10.8111



21.6957, 0.8526, 1.1698



22.0525, 38.2797, 10.2651



1.3379, 2.3992, 0.0273

Inverse Universe

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



32.0866, 18.9742, 3.0436



39.2633, 31.9281, 5.0907



39.8587, -10.3675, -7.5616



21.6957, 0.8526, 1.1698



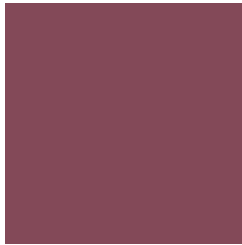
22.0525, 38.2797, 10.2651



1.3379, 2.3992, 0.0273

Previews

White Background



This preview shows how the HunterLab color 32.0858, 18.9759, 3.0429 looks on a white background.

Color Contrast Check

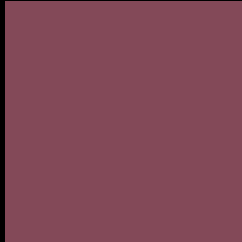
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.0858, 18.9759, 3.0429 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

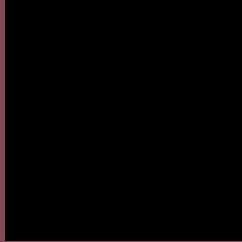
Any Text WCAG AA × Fail

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 32.0858, 18.9759, 3.0429 Background



This preview shows how black text looks on a background with the HunterLab color 32.0858, 18.9759, 3.0429.



This preview shows how white text looks on a background with the HunterLab color 32.0858, 18.9759,

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

32.0858, 18.9759, 3.0429

Protanopia

32.1991, -0.4841, -1.4449

Deuteranopia

32.3421, 1.9532, 4.2080



Tritanopia

31.9728, 17.1983, 5.9288

Trichromacy



Original Color

32.0858, 18.9759, 3.0429

Protanomaly

31.8623, 5.9574, 0.0322

Deuteranomaly

32.2011, 7.8561, 3.7692

Tritanomaly

32.0436, 17.5441, 4.9102

Monochromacy



Original Color

32.0858, 18.9759, 3.0429

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.1193, 5.3711, 1.6157

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.0858, 18.9759, 3.0429 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(131, 73, 88)` looks like.

```
.text, #text, p{  
    color:rgb(131, 73, 88)  
}
```

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(131, 73, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 73, 88) }
```

Border

The CSS property to change the border of an element to HunterLab 32.0858, 18.9759, 3.0429 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(131, 73, 88) }
```


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

```
.border{ border-color:rgb(131, 73, 88) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 73, 88)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 73, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 73, 88);  
box-shadow:4px 4px 4px 4px rgb(131, 73,  
88) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.0858, 18.9759, 3.0429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 73, 88) }
```

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

```
.background{ background-color: rgb(131, 73,  
88) }
```

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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