

Converting Colors

HunterLab(32.5586, 19.2266,
-2.3614)

Have a look what the booklet for
HunterLab(32.5586, 19.2266,
-2.3614) contains.

HunterLab(32.6475, 19.2347, -2.3747)	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(32.6475, 19.2347,
-2.3747)**

Conversions

Conversions Part 1

Format	Color
Hex	814B66
RGB	129, 75, 102
RGB Percent	51%, 29%, 40%
CMY	0.4941, 0.7059, 0.6000
CMYK	0.00, 0.42, 0.21, 0.49
HSL	330°, 26%, 40%
HSV	330°, 42%, 51%
XYZ	13.9676, 10.6586, 13.8915
YIQ	94.2240, 23.5170, 19.8450

Conversions

Conversions Part 2

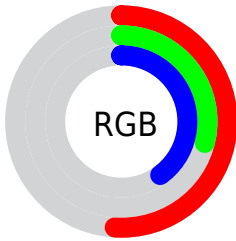
Format	Color
R_{YB}	129, 75, 102
Decimal	8473446
CIE Lab	39.00, 26.79, -5.86
CIE LCh	39, 27.419, 347.667
Yxy	10.6591, 0.3626, 0.2767
Android (android.graphics.Color)	4286663526 (0xFF814B66)
YUV	94.2240, 3.8336, 30.4986
Hunter-Lab	32.6475, 19.2347, -2.3747

Details

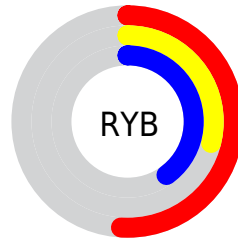
The HunterLab color **32.6475, 19.2347, -2.3747** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **42.6098, -19.4768, 8.4226**, and the grayscale version is **33.5203, -1.7886, 1.8212**.

A 20% lighter version of the original color is **51.9946, 20.9673, -1.9596**, and **16.5107, 17.0182, -2.5076** is the 20% darker color. If you saturate the color by 10%, you get **29.9331, 24.3778, -2.8338**, and if you desaturate by 10%, it is **35.6695, 13.9736, -1.5680**.

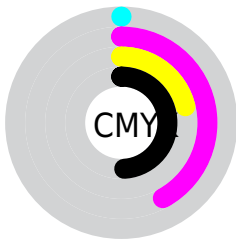
Distribution



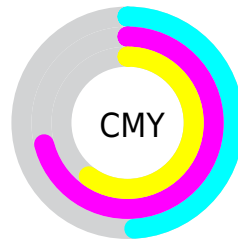
- Red (51%)
- Green (29%)
- Blue (40%)



- Red (51%)
- Yellow (29%)
- Blue (40%)



- Cyan (0%)
- Magenta (42%)
- Yellow (21%)
- Black (49%)



- Cyan (49%)
- Magenta (71%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6475, 19.2347, -2.3747 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 32.6475, 19.2347, -2.3747 by changing the saturation by 10% instead.

32.6475, 19.2347,
-2.3747

32.6475, 19.2347,
-2.3747

139.7546, 24.3466,
1.1171

24.1622, 18.1460,
-2.4903

51.9885, 21.0154,
-1.9398

16.5737, 16.9094,
-2.5250

62.7254, 21.7391,
-1.6368

10.0053, 15.5315,
-2.4620

74.1140, 22.3669,
-1.2836

0.0000, INF, -NF

0.0000, NaN, NaN

86.1189, 22.9083,
-0.8842

0.0000, NaN, NaN

98.7100, 23.3709,
-0.4419

0.0000, NaN, NaN

111.8612, 23.7613,

0.0000, NaN, NaN

0.0406

0.0000, NaN, NaN

125.5495, 24.0849,
0.5609

■ 32.6475, 19.2347,
-2.3747

■ 32.6475, 19.2347,
-2.3747

■ 29.9331, 24.3778,
-2.8338

■ 35.6695, 13.9736,
-1.5680

■ 27.5750, 29.2128,
-2.8658

■ 38.9512, 8.7177,
-0.4895

■ 25.6251, 33.4604,
-2.3952

■ 42.4548, 3.5289,
0.8018

■ 24.1261, 36.7911,
-1.3821

■ 46.1487, -1.5649,
2.2595

■ 23.0961, 38.9154,
0.1447

■ 50.0069, -6.5565,
3.8486

■ 22.4566, 40.1313,
1.5373

■ 54.0084, -11.4500,
5.5430

■ 58.1365, -16.2546,
7.3232

■ 62.3770, -20.9816,
9.1747

■ 66.7188, -25.6426,
11.0864

Harmonies

Analogous

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



32.6483, 13.7133, -13.0881



32.6475, 19.2347, -2.3747



32.6483, 18.6612, 6.8531

Triad

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



32.6483, 19.2332, -2.3739



32.6483, -7.3743, 14.8388



32.6483, -13.7047, -14.8330

Complementary

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



32.6475, 19.2347, -2.3747



42.6098, -19.4768, 8.4226

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.



32.6483, -18.1125, -4.2726



32.6475, 19.2347, -2.3747



32.6483, -14.7714, 11.8475

Square

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



32.6483, 19.2332, -2.3739



32.6483, 2.4634, 15.0678



32.6483, -18.4779, 5.4459



32.6483, -5.7482, -21.6039

Rectangle

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



32.6475, 19.2347, -2.3747



32.6483, 14.9049, 11.0915



32.6483, -18.4779, 5.4459



32.6483, -15.6068, -11.4852

Sweetspot

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



32.6483, 19.2332, -2.3739



56.1180, 5.7195, 0.8079



30.7287, 15.6906, -20.8636



26.2681, 3.3463, 0.2222



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.



32.6483, 19.2332, -2.3739



40.2913, 32.1596, -3.7670



31.9497, 15.8225, 7.6102



20.9221, 1.0147, 0.5732



22.1761, 39.6335, 1.4911

0.0000, NaN, NaN

Inverse Universe

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



32.6483, 19.2332, -2.3739



40.2913, 32.1596, -3.7670



43.3377, -15.2339, -1.9761



20.9221, 1.0147, 0.5732

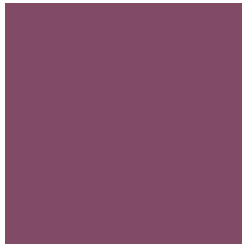


22.1761, 39.6335, 1.4911

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.6475, 19.2347, -2.3747 looks on a white background.

Color Contrast Check

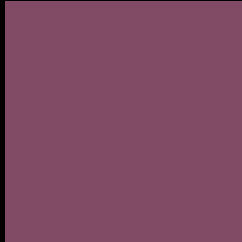
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.6475, 19.2347, -2.3747 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 32.6475, 19.2347, -2.3747 Background



This preview shows how black text looks on a background with the HunterLab color 32.6475, 19.2347, -2.3747.



This preview shows how white text looks on a background with the HunterLab color 32.6475, 19.2347, -2.3747.

-2.3747.

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

32.6475, 19.2347, -2.3747

Protanopia

32.7119, 0.8805, -8.1439

Deuteranopia

32.8783, 1.8861, -0.9945



Tritanopia

32.5590, 14.7145, 5.0467

Trichromacy



Original Color

32.6475, 19.2347, -2.3747

Protanomaly

32.2892, 7.0032, -6.5474

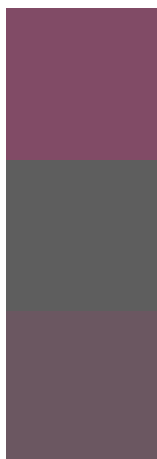
Deuteranomaly

32.6624, 7.6308, -1.6256

Tritanomaly

32.6378, 16.4122, 2.4187

Monochromacy



Original Color

32.6475, 19.2347, -2.3747

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

32.8714, 5.6251, -0.0448

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6475, 19.2347, -2.3747 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(129, 75, 102)` looks like.

```
.text, #text, p{  
    color:rgb(129, 75, 102)  
}
```

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(129, 75, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 75, 102) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6475, 19.2347, -2.3747 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(129, 75, 102) }
```


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

```
.border{ border-color:rgb(129, 75, 102) }
```

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

Here you see how a box with a 4 pixel rgb(129, 75, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 75, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 75, 102);  
box-shadow:4px 4px 4px 4px rgb(129, 75,  
102) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6475, 19.2347, -2.3747 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 75, 102) }
```

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

```
.background{ background-color: rgb(129, 75,  
102) }
```

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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