

Converting Colors

HunterLab(32.4741, 15.4447,
-2.6698)

Have a look what the booklet for
HunterLab(32.4741, 15.4447,
-2.6698) contains.

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Color

**HunterLab(32.4741, 15.4447,
-2.6698)**

Conversions

Conversions Part 1

Format	Color
Hex	7A4E66
RGB	122, 78, 102
RGB Percent	48%, 31%, 40%
CMY	0.5216, 0.6941, 0.6000
CMYK	0.00, 0.36, 0.16, 0.52
HSL	327°, 22%, 39%
HSV	327°, 36%, 48%
XYZ	13.1487, 10.5457, 13.9129
YIQ	93.8920, 18.5200, 16.7920

Conversions

Conversions Part 2

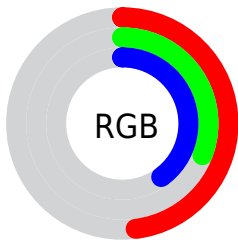
Format	Color
R_{YB}	122, 78, 102
Decimal	8015462
CIE _{Lab}	38.81, 22.37, -6.24
CIE _{LCh}	39, 23.221, 344.401
Yxy	10.5462, 0.3496, 0.2804
Android (android.graphics.Color)	4286205542 (0xFF7A4E66)
YUV	93.8920, 3.9972, 24.6507
Hunter-Lab	32.4741, 15.4447, -2.6698

Details

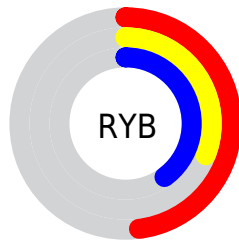
The HunterLab color $32.4741, 15.4447, -2.6698$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $40.5227, -16.7055, 7.7695$, and the grayscale version is $33.3976, -1.7820, 1.8146$.

A 20% lighter version of the original color is $51.8191, 16.6117, -2.2604$, and $16.3908, 13.5550, -2.7372$ is the 20% darker color. If you saturate the color by 10%, you get $29.7725, 20.4144, -3.5542$, and if you desaturate by 10%, it is $35.4363, 10.4321, -1.5079$.

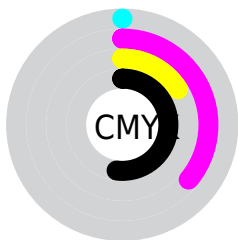
Distribution



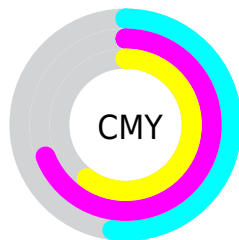
- Red (48%)
- Green (31%)
- Blue (40%)



- Red (48%)
- Yellow (31%)
- Blue (40%)



- Cyan (0%)
- Magenta (36%)
- Yellow (16%)
- Black (52%)













- Cyan (52%)
- Magenta (69%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.4741, 15.4447, -2.6698 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 32.4741, 15.4447, -2.6698 by changing the saturation by 10% instead.

 32.4741, 15.4447, -2.6698	 32.4741, 15.4447, -2.6698
139.4729, 18.9109, 0.6659	 24.0053, 14.5697, -2.7631
 51.7859, 16.8149, -2.2756	 16.4354, 13.5451, -2.7740
 62.5097, 17.3438, -1.9913	 9.8885, 12.3562, -2.6859
 73.8860, 17.7836, -1.6559	0.0000, INF, -NF
	0.0000, NaN, NaN
 85.8792, 18.1434, -1.2736	0.0000, NaN, NaN
	0.0000, NaN, NaN
 98.4591, 18.4304, -0.8476	0.0000, NaN, NaN
	0.0000, NaN, NaN
111.5996, 18.6508,	

-0.3809

0.0000, NaN, NaN

125.2776, 18.8095,
0.1243

■ 32.4741, 15.4447,
-2.6698

■ 32.4741, 15.4447,
-2.6698

■ 29.7725, 20.4144,
-3.5542

■ 35.4363, 10.4321,
-1.5079

■ 27.3732, 25.2055,
-4.0850

■ 38.6188, 5.4602,
-0.1345

■ 25.3242, 29.6026,
-4.1761

■ 41.9905, 0.5674,
1.4019

■ 23.6703, 33.3222,
-3.7529

■ 45.5253, -4.2318,
3.0647

■ 22.4426, 36.0609,
-2.7823

■ 49.2019, -8.9365,
4.8269

■ 21.6059, 37.7335,
-1.3541

■ 53.0032, -13.5533,
6.6688

■ 21.3011, 38.3556,
-0.7840

■ 56.9151, -18.0919,
8.5760

■ 60.9260, -22.5630,
10.5376

■ 65.0264, -26.9768,
12.5457

Harmonies

Analogous

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



32.4749, 10.4337, -11.3274



32.4741, 15.4447, -2.6698



32.4749, 15.5487, 5.3817

Triad

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



32.4749, 15.4434, -2.6691



32.4749, -5.6776, 13.4575



32.4749, -12.5467, -11.0128

Complementary

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



32.4741, 15.4447, -2.6698



40.5227, -16.7055, 7.7695

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.



32.4749, -16.0210, -2.3162



32.4741, 15.4447, -2.6698



32.4749, -12.3389, 10.9851

Square

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



32.4749, 15.4434, -2.6691



32.4749, 2.7510, 13.4089



32.4749, -15.9491, 5.6552



32.4749, -5.9890, -16.9210

Rectangle

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



32.4741, 15.4447, -2.6698



32.4749, 12.7883, 9.3439



32.4749, -15.9491, 5.6552



32.4749, -14.0827, -8.2335

Sweetspot

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



32.4749, 15.4434, -2.6691



53.3400, 4.1137, 0.7757



30.7247, 11.6089, -16.3953



25.2831, 2.2919, 0.2697



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



32.4749, 15.4434, -2.6691



40.1855, 25.7530, -4.5106



31.8889, 12.5193, 5.6850



20.1201, 0.9969, 0.4544



21.8527, 39.3418, -0.7495



47.5454, 85.2637, 0.9504

Inverse Universe

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



32.4749, 15.4434, -2.6691



40.1855, 25.7530, -4.5106



41.0977, -13.3741, -0.4535



20.1201, 0.9969, 0.4544



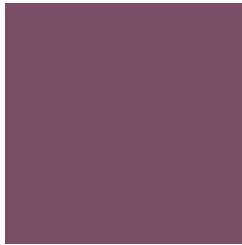
21.8527, 39.3418, -0.7495



47.5454, 85.2637, 0.9504

Previews

White Background



This preview shows how the HunterLab color 32.4741, 15.4447, -2.6698 looks on a white background.

Color Contrast Check

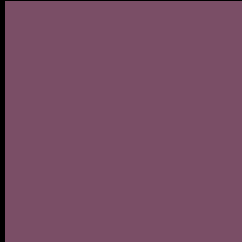
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.4741, 15.4447, -2.6698 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

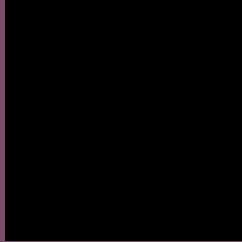
Any Text WCAG AA × Fail

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 32.4741, 15.4447, -2.6698 Background



This preview shows how black text looks on a background with the HunterLab color 32.4741, 15.4447, -2.6698.



This preview shows how white text looks on a background with the HunterLab color 32.4741, 15.4447,

-2.6698.

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

32.4741, 15.4447, -2.6698

Protanopia

32.6843, 0.5836, -6.6100

Deuteranopia

32.5672, 2.2149, -1.8430



Tritanopia

32.5055, 11.2551, 3.7801

Trichromacy



Original Color

32.4741, 15.4447, -2.6698

Protanomaly

32.2900, 5.6118, -5.5458

Deuteranomaly

32.4049, 6.8661, -2.4387

Tritanomaly

32.5192, 12.7234, 1.8003

Monochromacy



Original Color

32.4741, 15.4447, -2.6698

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

32.8414, 4.2515, -0.1060

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.4741, 15.4447, -2.6698 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(122, 78, 102)` looks like.

```
.text, #text, p{  
    color:rgb(122, 78, 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(122, 78, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 78, 102) }
```

Border

The CSS property to change the border of an element to HunterLab 32.4741, 15.4447, -2.6698 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(122, 78, 102) }
```


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

```
.border{ border-color:rgb(122, 78, 102) }
```

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

Here you see how a box with a 4 pixel rgb(122, 78, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 78, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 78, 102);  
box-shadow:4px 4px 4px 4px rgb(122, 78,  
102) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.4741, 15.4447, -2.6698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 78, 102) }
```

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

```
.background{ background-color: rgb(122, 78,  
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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