

Converting Colors

HunterLab(43.3751, 15.3232,
0.0310)

Have a look what the booklet for
HunterLab(43.3751, 15.3232,
0.0310) contains.

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Color

**HunterLab(43.3521, 15.3783,
-0.0128)**

Conversions

Conversions Part 1

Format	Color
Hex	996B7E
RGB	153, 107, 126
RGB Percent	60%, 42%, 49%
CMY	0.4000, 0.5804, 0.5059
CMYK	0.00, 0.30, 0.18, 0.40
HSL	335°, 18%, 51%
HSV	335°, 30%, 60%
XYZ	22.1604, 18.7940, 22.1983
YIQ	122.9200, 21.3170, 15.6610

Conversions

Conversions Part 2

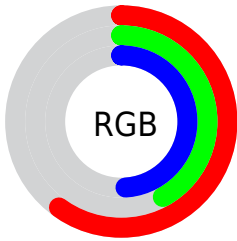
Format	Color
R_{YB}	153, 107, 126
Decimal	10054526
CIE _{Lab}	50.45, 21.34, -3.15
CIE _{LCh}	50, 21.566, 351.604
Yxy	18.7949, 0.3509, 0.2976
Android (android.graphics.Color)	4288244606 (0xFF996B7E)
YUV	122.9200, 1.5184, 26.3802
Hunter-Lab	43.3521, 15.3783, -0.0128

Details

The HunterLab color $43.3521, 15.3783, -0.0128$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $52.5642, -18.0989, 6.6314$, and the grayscale version is $44.4631, -2.3724, 2.4158$.

A 20% lighter version of the original color is $64.3901, 16.3540, 0.6933$, and $25.3583, 13.8388, -0.5482$ is the 20% darker color. If you saturate the color by 10%, you get $39.5730, 21.6392, -0.4605$, and if you desaturate by 10%, it is $47.4499, 9.1500, 0.7657$.

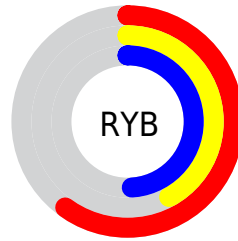
Distribution



Red (60%)

Green (42%)

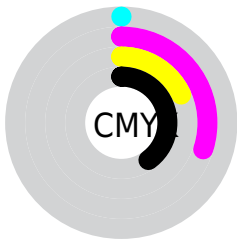
Blue (49%)



Red (60%)

Yellow (42%)

Blue (49%)

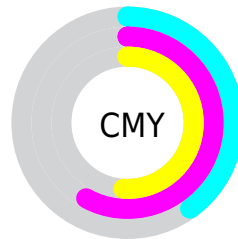


Cyan (0%)

Magenta (30%)

Yellow (18%)

Black (40%)



Cyan (40%)

Magenta (58%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3521, 15.3783, -0.0128 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 43.3521, 15.3783, -0.0128 by changing the saturation by 10% instead.

43.3521, 15.3783,
-0.0128

43.3521, 15.3783,
-0.0128

156.6251, 17.6628,
4.9430

33.9443, 14.7044,
-0.3489

64.3329, 16.4065,
0.8136

25.3362, 13.9060,
-0.6272

75.8127, 16.7878,
1.2934

17.6114, 12.9612,
-0.8376

87.9042, 17.0921,
1.8136

10.8859, 11.8505,
-0.9662

100.5778, 17.3261,
2.3715

2.2230, 41.7017,
-5.7504

113.8080, 17.4957,
2.9652

0.0000, NaN, NaN

0.0000, NaN, NaN

127.5722, 17.6057,

3.5926

0.0000, NaN, NaN

141.8506, 17.6602,
4.2524

0.0000, NaN, NaN

■ 43.3521, 15.3783,
-0.0128

■ 43.3521, 15.3783,
-0.0128

■ 39.5730, 21.6392,
-0.4605

■ 47.4499, 9.1500,
0.7657

■ 36.1671, 27.8064,
-0.5028

■ 51.8154, 3.0247,
1.8066

■ 33.2007, 33.6529,
-0.0589


■ 56.4105, -2.9741,
3.0580


■ 30.7417, 38.8440,
0.9343


■ 61.2037, -8.8437,
4.4790


■ 28.8481, 42.9662,
2.4902


■ 66.1697, -14.5927,
6.0379


 27.5484, 45.6401,
4.5369

 71.2880, -20.2350,
7.7107

 26.7083, 47.0905,
6.7805

 76.5419, -25.7855,
9.4787

 81.9177, -31.2591,
11.3278

 87.4042, -36.6692,
13.2465

Harmonies

Analogous

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



43.3531, 11.4903, -8.6494



43.3521, 15.3783, -0.0128



43.3531, 14.2394, 7.7854

Triad

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



43.3531, 15.3767, -0.0119



43.3531, -8.2652, 14.6332



43.3531, -12.1600, -11.9453

Complementary

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



43.3521, 15.3783, -0.0128



52.5642, -18.0989, 6.6314

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.



43.3531, -16.7074, -3.8725



43.3521, 15.3783, -0.0128



43.3531, -14.5843, 11.0736

Square

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



43.3531, 15.3767, -0.0119



43.3531, 0.1372, 15.2650



43.3531, -17.5588, 4.6047



43.3531, -4.7149, -16.3693

Rectangle

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



43.3521, 15.3783, -0.0128



43.3531, 10.8212, 11.5975



43.3531, -17.5588, 4.6047



43.3531, -14.0532, -9.5014

Sweetspot

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



43.3531, 15.3767, -0.0119



69.8739, 3.3301, 2.5554



42.2740, 13.9031, -15.9754



32.4537, 2.0780, 1.1027



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



43.3531, 15.3767, -0.0119



54.6018, 26.1527, -0.4702



43.7804, 10.8705, 8.3286



25.0257, 1.2070, 0.9130



24.2939, 42.8582, 5.9752



3.0857, 5.6584, -0.9050

Inverse Universe

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



43.3531, 15.3767, -0.0119



54.6018, 26.1527, -0.4702



51.9363, -13.2573, -2.6334



25.0257, 1.2070, 0.9130



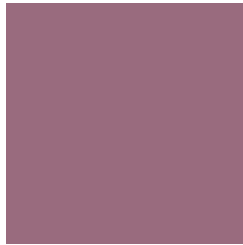
24.2939, 42.8582, 5.9752



3.0857, 5.6584, -0.9050

Previews

White Background



This preview shows how the HunterLab color 43.3521, 15.3783, -0.0128 looks on a white background.

Color Contrast Check

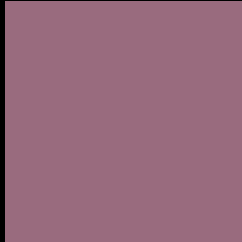
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 43.3521, 15.3783, -0.0128 looks on a black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 43.3521, 15.3783, -0.0128 Background



This preview shows how black text looks on a background with the HunterLab color 43.3521, 15.3783, -0.0128.



This preview shows how white text looks on a background with the HunterLab color 43.3521, 15.3783, -0.0128.

-0.0128.

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

43.3521, 15.3783, -0.0128

Protanopia

43.6762, -0.3056, -3.7094

Deuteranopia

43.5013, 2.6783, 0.8624



Tritanopia

43.4707, 12.7371, 4.0554

Trichromacy



Original Color

43.3521, 15.3783, -0.0128

Protanomaly

43.2729, 5.0706, -2.6673

Deuteranomaly

43.2368, 7.2676, 0.1638

Tritanomaly

43.3089, 13.6539, 2.5995

Monochromacy



Original Color

43.3521, 15.3783, -0.0128

Achromatopsia

44.5050, -2.3747, 2.4180

Achromatomaly

43.8704, 3.9147, 1.3302

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3521, 15.3783, -0.0128 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(153, 107, 126)` looks like.

```
.text, #text, p{  
    color:rgb(153, 107, 126)  
}
```

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(153, 107, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 107, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3521, 15.3783, -0.0128 is called "border". The border property can be set on classes, ids or directly on the HTML element.

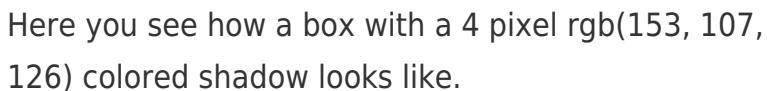
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(153, 107, 126) }
```


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

```
.border{ border-color:rgb(153, 107, 126) }
```

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



Here you see how a box with a 4 pixel `rgb(153, 107, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(153, 107, 126); -webkit-box-shadow:4px 4px 4px 4px rgb(153, 107, 126); box-shadow:4px 4px 4px 4px rgb(153, 107, 126) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3521, 15.3783, -0.0128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 107, 126) }
```

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

```
.background{ background-color: rgb(153,  
107, 126) }
```

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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