

Converting Colors

HunterLab(43.5615, 15.2299,
-0.3732)

Have a look what the booklet for
HunterLab(43.5615, 15.2299,
-0.3732) contains.

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Color

**HunterLab(43.6231, 15.0319,
-0.1463)**

Conversions

Conversions Part 1

Format	Color
Hex	996C7F
RGB	153, 108, 127
RGB Percent	60%, 42%, 50%
CMY	0.4000, 0.5765, 0.5020
CMYK	0.00, 0.29, 0.17, 0.40
HSL	335°, 18%, 51%
HSV	335°, 29%, 60%
XYZ	22.3302, 19.0297, 22.5749
YIQ	123.6210, 20.7210, 15.4490

Conversions

Conversions Part 2

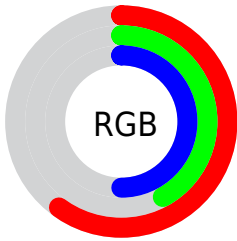
Format	Color
R_{YB}	153, 108, 127
Decimal	10054783
CIE Lab	50.72, 20.93, -3.33
CIE LCh	51, 21.191, 350.948
Yxy	19.0306, 0.3493, 0.2976
Android (android.graphics.Color)	4288244863 (0xFF996C7F)
YUV	123.6210, 1.6658, 25.7654
Hunter-Lab	43.6231, 15.0319, -0.1463

Details

The HunterLab color $43.6231, 15.0319, -0.1463$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $52.6235, -17.8757, 6.7005$, and the grayscale version is $44.7360, -2.3870, 2.4306$.

A 20% lighter version of the original color is $64.6891, 15.9909, 0.5650$, and $25.5900, 13.5166, -0.6947$ is the 20% darker color. If you saturate the color by 10%, you get $39.8258, 21.3117, -0.6770$, and if you desaturate by 10%, it is $47.7356, 8.7886, 0.7111$.

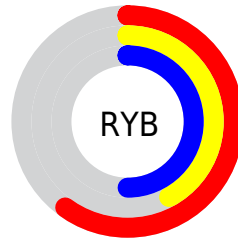
Distribution



Red (60%)

Green (42%)

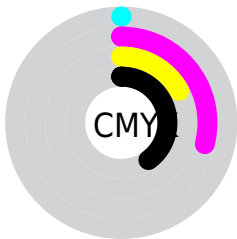
Blue (50%)



Red (60%)

Yellow (42%)

Blue (50%)

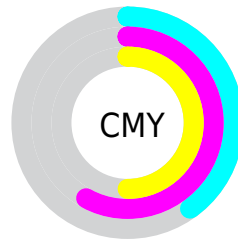


Cyan (0%)

Magenta (29%)

Yellow (17%)

Black (40%)



Cyan (40%)

Magenta (58%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.6231, 15.0319, -0.1463 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 43.6231, 15.0319, -0.1463 by changing the saturation by 10% instead.

43.6231, 15.0319,
-0.1463

43.6231, 15.0319,
-0.1463

157.0407, 17.1482,
4.7493

34.1942, 14.3814,
-0.4740

64.6420, 16.0169,
0.6646

25.5629, 13.6078,
-0.7433

76.1391, 16.3781,
1.1373

17.8123, 12.6890,
-0.9441

88.2470, 16.6632,
1.6506

11.0571, 11.6041,
-1.0624

100.9364, 16.8788,
2.2020

2.8292, 32.0803,
-4.7305

114.1816, 17.0307,
2.7893

0.0000, NaN, NaN

0.0000, NaN, NaN

127.9604, 17.1236,

3.4107

0.0000, NaN, NaN

142.2527, 17.1616,
4.0645

0.0000, NaN, NaN

■ 43.6231, 15.0319,
-0.1463

■ 43.6231, 15.0319,
-0.1463

■ 39.8258, 21.3117,
-0.6770

■ 47.7356, 8.7886,
0.7111

■ 36.3975, 27.5061,
-0.8054

■ 52.1130, 2.6496,
1.8269

■ 33.4040, 33.3939,
-0.4480

■ 56.7178, -3.3629,
3.1496

■ 30.9130, 38.6467,
0.4638

■ 61.5190, -9.2470,
4.6386

■ 28.9832, 42.8538,
1.9522

■ 66.4915, -15.0115,
6.2629

■ 27.6457, 45.6290,
3.9560

■ 71.6152, -20.6703,
7.9989

■ 26.7862, 47.1138,
6.2215

■ 76.8736, -26.2384,
9.8283

■ 26.7382, 47.1999,
6.3489

■ 82.2532, -31.7304,
11.7373

■ 87.7428, -37.1596,
13.7148

Harmonies

Analogous

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



43.6241, 11.1156, -8.6121



43.6231, 15.0319, -0.1463



43.6241, 14.0240, 7.5803

Triad

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



43.6241, 15.0303, -0.1454



43.6241, -8.0264, 14.5518



43.6241, -12.1660, -11.5224

Complementary

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



43.6231, 15.0319, -0.1463



52.6235, -17.8757, 6.7005

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.



43.6241, -16.5814, -3.5640



43.6231, 15.0319, -0.1463



43.6241, -14.3217, 11.0856

Square

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



43.6241, 15.0303, -0.1454



43.6241, 0.2737, 15.1173



43.6241, -17.3391, 4.7527



43.6241, -4.8741, -15.9596

Rectangle

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



43.6231, 15.0319, -0.1463



43.6241, 10.7270, 11.3923



43.6241, -17.3391, 4.7527



43.6241, -14.0117, -9.1058

Sweetspot

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



43.6241, 15.0303, -0.1454



69.8789, 3.3574, 2.4830



42.4893, 13.2994, -15.6394



32.4565, 2.0927, 1.0637



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.



43.6241, 15.0303, -0.1454



55.1327, 25.3971, -0.6986



43.8461, 10.9142, 8.0228



25.0276, 1.2168, 0.8868



24.3211, 42.9580, 5.5815



3.0899, 5.6733, -0.9627

Inverse Universe

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



43.6241, 15.0303, -0.1454



55.1327, 25.3971, -0.6986



52.2506, -13.4082, -2.2356



25.0276, 1.2168, 0.8868



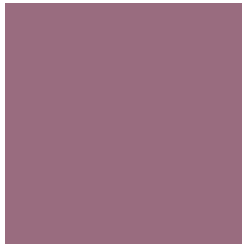
24.3211, 42.9580, 5.5815



3.0899, 5.6733, -0.9627

Previews

White Background



This preview shows how the HunterLab color 43.6231, 15.0319, -0.1463 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 43.6231, 15.0319, -0.1463 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 43.6231, 15.0319, -0.1463 Background



This preview shows how black text looks on a background with the HunterLab color 43.6231, 15.0319, -0.1463.



This preview shows how white text looks on a background with the HunterLab color 43.6231, 15.0319, -0.1463.

-0.1463.

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

43.6231, 15.0319, -0.1463

Protanopia

43.7083, -0.1314, -4.1625

Deuteranopia

43.6217, 3.1410, 0.5635



Tritanopia

43.7439, 12.3836, 3.9408

Trichromacy



Original Color

43.6231, 15.0319, -0.1463

Protanomaly

43.5684, 4.7546, -2.7772

Deuteranomaly

43.6233, 7.2583, 0.1801

Tritanomaly

43.5811, 13.3031, 2.4780

Monochromacy



Original Color

43.6231, 15.0319, -0.1463

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.2588, 3.9017, 1.3490

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.6231, 15.0319, -0.1463 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, 108, 127)` looks like.

```
.text, #text, p{  
    color:rgb(153, 108, 127)  
}
```

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, 108, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 108, 127) }
```

Border

The CSS property to change the border of an element to HunterLab 43.6231, 15.0319, -0.1463 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, 108, 127) }
```


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

```
.border{ border-color:rgb(153, 108, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 108, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 108, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 108, 127);  
box-shadow:4px 4px 4px 4px rgb(153, 108,  
127) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.6231, 15.0319, -0.1463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 108, 127) }
```

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

```
.background{ background-color: rgb(153,  
108, 127) }
```

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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