

Converting Colors

HunterLab(43.0361, 14.9520,
0.2541)

Have a look what the booklet for
HunterLab(43.0361, 14.9520,
0.2541) contains.

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Color

**HunterLab(42.9699, 15.3805,
-0.0239)**

Conversions

Conversions Part 1

Format	Color
Hex	986A7D
RGB	152, 106, 125
RGB Percent	60%, 42%, 49%
CMY	0.4039, 0.5843, 0.5098
CMYK	0.00, 0.30, 0.18, 0.40
HSL	335°, 18%, 51%
HSV	335°, 30%, 60%
XYZ	21.8046, 18.4641, 21.8168
YIQ	121.9200, 21.3170, 15.6610

Conversions

Conversions Part 2

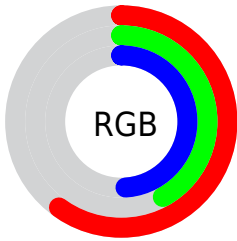
Format	Color
R_{YB}	152, 106, 125
Decimal	9988733
CIE _{Lab}	50.06, 21.36, -3.14
CIE _{LCh}	50, 21.595, 351.626
Yxy	18.4650, 0.3512, 0.2974
Android (android.graphics.Color)	4288178813 (0xFF986A7D)
YUV	121.9200, 1.5184, 26.3802
Hunter-Lab	42.9699, 15.3805, -0.0239

Details

The HunterLab color $42.9699, 15.3805, -0.0239$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $52.1676, -18.0475, 6.6081$, and the grayscale version is $44.0737, -2.3517, 2.3946$.

A 20% lighter version of the original color is $63.9793, 16.3604, 0.6778$, and $25.0145, 13.8332, -0.5504$ is the 20% darker color. If you saturate the color by 10%, you get $39.2261, 21.5927, -0.4616$, and if you desaturate by 10%, it is $47.0307, 9.1989, 0.7432$.

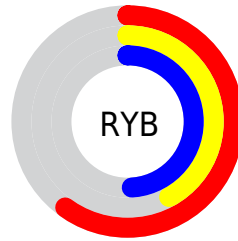
Distribution



Red (60%)

Green (42%)

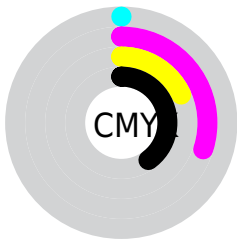
Blue (49%)



Red (60%)

Yellow (42%)

Blue (49%)

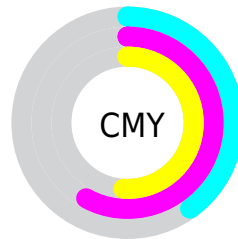


Cyan (0%)

Magenta (30%)

Yellow (18%)

Black (40%)



Cyan (40%)

Magenta (58%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.9699, 15.3805, -0.0239 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 42.9699, 15.3805, -0.0239 by changing the saturation by 10% instead.

■ 42.9699, 15.3805,
-0.0239

■ 42.9699, 15.3805,
-0.0239

156.0381, 17.7010,
4.9200

■ 33.5922, 14.7005,
-0.3581

■ 63.8968, 16.4190,
0.7991

■ 25.0168, 13.8953,
-0.6341

■ 75.3520, 16.8048,
1.2775

■ 17.3287, 12.9428,
-0.8419

■ 87.4201, 17.1132,
1.7963

■ 10.6453, 11.8240,
-0.9672

■ 100.0715, 17.3510,
2.3530

■ 0.7823, 118.9618,
-16.6207

113.2804, 17.5242,
2.9455

0.0000, NaN, NaN

0.0000, NaN, NaN

127.0241, 17.6376,

3.5718

0.0000, NaN, NaN

141.2827, 17.6953,
4.2304

0.0000, NaN, NaN

■ 42.9699, 15.3805,
-0.0239

■ 42.9699, 15.3805,
-0.0239

■ 39.2261, 21.5927,
-0.4616

■ 47.0307, 9.1989,
0.7432

■ 35.8535, 27.7090,
-0.4960

■ 51.3578, 3.1187,
1.7716

■ 32.9179, 33.5025,
-0.0468

■ 55.9133, -2.8362,
3.0098

■ 30.4866, 38.6396,
0.9478

■ 60.6658, -8.6629,
4.4167

■ 28.6167, 42.7102,
2.5002

■ 65.5901, -14.3699,
5.9610

■ 27.3359, 45.3397,
4.5373

■ 70.6658, -19.9707,
7.6187

■ 26.5176, 46.7562,
6.7169

■ 75.8763, -25.4801,
9.3712

■ 81.2081, -30.9130,
11.2043

■ 86.6498, -36.2826,
13.1067

Harmonies

Analogous

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



42.9709, 11.4986, -8.6555



42.9699, 15.3805, -0.0239



42.9709, 14.2385, 7.7579

Triad

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



42.9709, 15.3789, -0.0230



42.9709, -8.2396, 14.5746



42.9709, -12.1158, -11.9626

Complementary

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



42.9699, 15.3805, -0.0239



52.1676, -18.0475, 6.6081

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.



42.9709, -16.6542, -3.8927



42.9699, 15.3805, -0.0239



42.9709, -14.5422, 11.0273

Square

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



42.9709, 15.3789, -0.0230



42.9709, 0.1474, 15.2054



42.9709, -17.5061, 4.5742



42.9709, -4.6843, -16.3848

Rectangle

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



42.9699, 15.3805, -0.0239



42.9709, 10.8210, 11.5565



42.9709, -17.5061, 4.5742



42.9709, -14.0052, -9.5191

Sweetspot

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



42.9709, 15.3789, -0.0230



68.8756, 3.2760, 2.5200



41.8915, 13.9076, -15.9867



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.



42.9709, 15.3789, -0.0230



53.8335, 25.7514, -0.4619



43.3968, 10.8815, 8.3005



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.



42.9709, 15.3789, -0.0230



53.8335, 25.7514, -0.4619



51.5401, -13.2122, -2.6453



25.0257, 1.2070, 0.9130



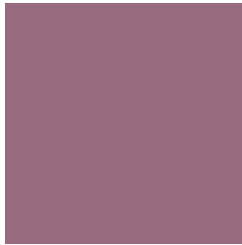
24.2939, 42.8582, 5.9752



3.0857, 5.6584, -0.9050

Previews

White Background



This preview shows how the HunterLab color 42.9699, 15.3805, -0.0239 looks on a white background.

Color Contrast Check

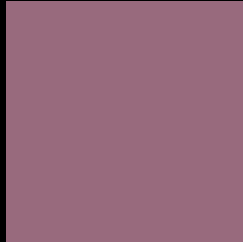
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.9699, 15.3805, -0.0239 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 42.9699, 15.3805, -0.0239 Background



This preview shows how black text looks on a background with the HunterLab color 42.9699, 15.3805, -0.0239.



This preview shows how white text looks on a background with the HunterLab color 42.9699, 15.3805, -0.0239.

-0.0239.

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

42.9699, 15.3805, -0.0239

Protanopia

43.2882, -0.2868, -3.7242

Deuteranopia

43.1138, 2.6924, 0.8439



Tritanopia

43.0876, 12.7434, 4.0372

Trichromacy



Original Color

42.9699, 15.3805, -0.0239

Protanomaly

42.8861, 5.0819, -2.6820

Deuteranomaly

42.8508, 7.2768, 0.1476

Tritanomaly

42.9262, 13.6586, 2.5842

Monochromacy



Original Color

42.9699, 15.3805, -0.0239

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.4826, 3.9276, 1.3115

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.9699, 15.3805, -0.0239 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(152, 106, 125)` looks like.

```
.text, #text, p{  
    color:rgb(152, 106, 125)  
}
```

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(152, 106, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 106, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 42.9699, 15.3805, -0.0239 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(152, 106, 125) }
```


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

```
.border{ border-color:rgb(152, 106, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 106, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 106, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 106, 125);  
box-shadow:4px 4px 4px 4px rgb(152, 106,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.9699, 15.3805, -0.0239 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 106, 125) }
```

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

```
.background{ background-color: rgb(152,  
106, 125) }
```

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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