

Converting Colors

HunterLab(42.9941, 21.5083,
-9.5171)

Have a look what the booklet for
HunterLab(42.9941, 21.5083,
-9.5171) contains.

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Color

**HunterLab(42.9941, 21.5081,
-9.5171)**

Conversions

Conversions Part 1

Format	Color
Hex	9B6690
RGB	155, 102, 144
RGB Percent	61%, 40%, 56%
CMY	0.3922, 0.6000, 0.4353
CMYK	0.00, 0.34, 0.07, 0.39
HSL	312°, 21%, 50%
HSV	312°, 34%, 61%
XYZ	23.3030, 18.4849, 28.7253
YIQ	122.6350, 18.1060, 24.2980

Conversions

Conversions Part 2

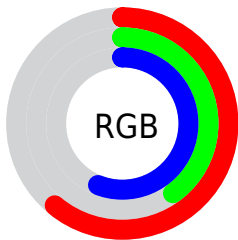
Format	Color
R _Y B	155, 102, 144
Decimal	10184336
CIE Lab	50.08, 28.11, -14.34
CIE LCh	50, 31.561, 332.974
Yxy	18.4858, 0.3305, 0.2622
Android (android.graphics.Color)	4288374416 (0xFF9B6690)
YUV	122.6350, 10.5329, 28.3841
Hunter-Lab	42.9941, 21.5081, -9.5171

Details

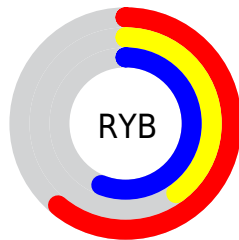
The HunterLab color $42.9941, 21.5081, -9.5171$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $52.4026, -22.9573, 14.2109$, and the grayscale version is $44.3189, -2.3647, 2.4079$.

A 20% lighter version of the original color is $63.9453, 22.9979, -9.7311$, and $25.1596, 19.3482, -9.1132$ is the 20% darker color. If you saturate the color by 10%, you get $39.5241, 28.7332, -12.8171$, and if you desaturate by 10%, it is $46.8213, 14.2160, -5.9684$.

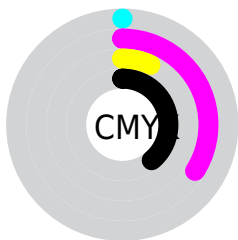
Distribution



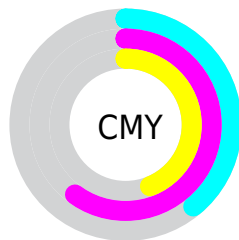
- Red (61%)
- Green (40%)
- Blue (56%)



- Red (61%)
- Yellow (40%)
- Blue (56%)



- Cyan (0%)
- Magenta (34%)
- Yellow (7%)
- Black (39%)



- Cyan (39%)
- Magenta (60%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.9941, 21.5081, -9.5171 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 42.9941, 21.5081, -9.5171 by changing the saturation by 10% instead.

42.9941, 21.5081,
-9.5171

42.9941, 21.5081,
-9.5171

156.0753, 26.2681,
-8.4871

33.6144, 20.5081,
-9.3293

63.9244, 23.1548,
-9.6768

25.0370, 19.3745,
-9.0651

75.3812, 23.8285,
-9.6615

17.3466, 18.0941,
-8.7237

87.4508, 24.4149,
-9.5888

10.6605, 16.6777,
-8.3281

100.1035, 24.9215,
-9.4626

0.9414, 130.0813,
-63.1446

113.3138, 25.3550,
-9.2865

0.0000, NaN, NaN

0.0000, NaN, NaN

127.0588, 25.7209,

-9.0635

0.0000, NaN, NaN

141.3186, 26.0239,
-8.7963

0.0000, NaN, NaN

■ 42.9941, 21.5081,
-9.5171

■ 42.9941, 21.5081,
-9.5171

■ 39.5241, 28.7332,
-12.8171

■ 46.8213, 14.2160,
-5.9684

■ 36.4664, 35.6840,
-15.7315

■ 50.9518, 6.9861,
-2.2717

■ 33.8823, 42.0429,
-18.0769

■ 55.3430, -0.1200,
1.5102

■ 31.8257, 47.4056,
-19.6494

■ 59.9591, -7.0775,
5.3379

■ 30.3301, 51.3591,
-20.2756

■ 64.7707, -13.8841,
9.1883

■ 29.3888, 53.6319,
-19.8899

■ 69.7539, -20.5489,
13.0483

■ 28.9731, 54.5382,
-19.4240

■ 74.8890, -27.0865,
16.9113

■ 80.1599, -33.5132,
20.7744

■ 85.5533, -39.8453,
24.6370

Harmonies

Analogous

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



42.9951, 11.7130, -21.8567



42.9941, 21.5081, -9.5171



42.9951, 24.6982, 3.5199

Triad

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



42.9951, 21.5066, -9.5161



42.9951, -3.5472, 19.5912



42.9951, -20.8067, -12.2020

Complementary

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



42.9941, 21.5081, -9.5171



52.4026, -22.9573, 14.2109

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.



42.9951, -23.9316, 1.1263



42.9941, 21.5081, -9.5171



42.9951, -14.7140, 17.5429

Square

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



42.9951, 21.5066, -9.5161



42.9951, 9.2862, 18.2349



42.9951, -21.8351, 11.5579



42.9951, -12.7695, -23.6956

Rectangle

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



42.9941, 21.5081, -9.5171



42.9951, 22.3840, 10.4053



42.9951, -21.8351, 11.5579



42.9951, -22.4216, -7.6715

Sweetspot

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



42.9951, 21.5066, -9.5161



70.4950, 5.5260, -1.0276



39.1848, 10.8138, -22.5870



33.1758, 3.2232, -0.8033



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



42.9951, 21.5066, -9.5161



53.9563, 36.1594, -16.1348



42.1638, 17.3763, 2.2265



25.1031, 1.6224, -0.1879



25.9768, 48.9160, -17.5539



3.2530, 6.2515, -3.1742

Inverse Universe

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



42.9951, 21.5066, -9.5161



53.9563, 36.1594, -16.1348



53.0425, -19.2300, 5.0012



25.1031, 1.6224, -0.1879



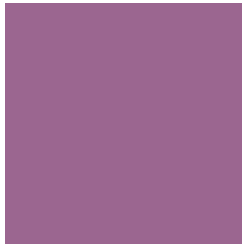
25.9768, 48.9160, -17.5539



3.2530, 6.2515, -3.1742

Previews

White Background



This preview shows how the HunterLab color 42.9941, 21.5081, -9.5171 looks on a white background.

Color Contrast Check

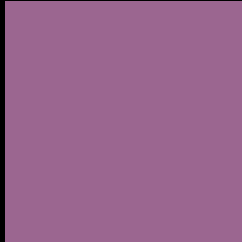
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.9941, 21.5081, -9.5171 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

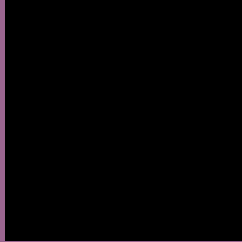
Any Text WCAG AA ✓ Pass

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 42.9941, 21.5081, -9.5171 Background



This preview shows how black text looks on a background with the HunterLab color 42.9941, 21.5081, -9.5171.



This preview shows how white text looks on a background with the HunterLab color 42.9941, 21.5081, -9.5171.

-9.5171.

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

42.9941, 21.5081, -9.5171

Protanopia

43.1722, 2.2834, -15.9451

Deuteranopia

43.1726, 2.6522, -7.9576



Tritanopia

42.8435, 13.2358, 3.7659

Trichromacy



Original Color

42.9941, 21.5081, -9.5171

Protanomaly

42.7298, 8.7055, -14.1428

Deuteranomaly

43.0440, 9.0607, -8.5678

Tritanomaly

42.7609, 16.0295, -0.7389

Monochromacy



Original Color

42.9941, 21.5081, -9.5171

Achromatopsia

44.5050, -2.3747, 2.4180

Achromatomaly

43.6475, 6.3046, -2.1624

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.9941, 21.5081, -9.5171 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(155, 102, 144)` looks like.

```
.text, #text, p{  
    color:rgb(155, 102, 144)  
}
```

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(155, 102, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 102, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 42.9941, 21.5081, -9.5171 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(155, 102, 144) }
```


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

```
.border{ border-color:rgb(155, 102, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 102, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 102, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 102, 144);  
box-shadow:4px 4px 4px 4px rgb(155, 102,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.9941, 21.5081, -9.5171 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 102, 144) }
```

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

```
.background{ background-color: rgb(155,  
102, 144) }
```

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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