

Converting Colors

HunterLab(42.4382, 11.1470,
-1.1280)

Have a look what the booklet for
HunterLab(42.4382, 11.1470,
-1.1280) contains.

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Color

**HunterLab(42.4055, 11.1721,
-1.2723)**

Conversions

Conversions Part 1

Format	Color
Hex	8E6C7E
RGB	142, 108, 126
RGB Percent	56%, 42%, 49%
CMY	0.4431, 0.5765, 0.5059
CMYK	0.00, 0.24, 0.11, 0.44
HSL	328°, 14%, 49%
HSV	328°, 24%, 56%
XYZ	20.2838, 17.9823, 22.1405
YIQ	120.2180, 14.4860, 12.8060

Conversions

Conversions Part 2

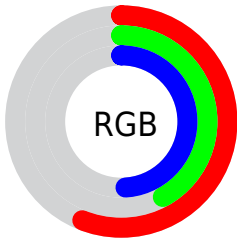
Format	Color
R_{YB}	142, 108, 126
Decimal	9333886
CIE Lab	49.48, 16.58, -4.72
CIE LCh	49, 17.234, 344.104
Yxy	17.9831, 0.3358, 0.2977
Android (android.graphics.Color)	4287523966 (0xFF8E6C7E)
YUV	120.2180, 2.8505, 19.1028
Hunter-Lab	42.4055, 11.1721, -1.2723

Details

The HunterLab color $42.4055, 11.1721, -1.2723$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.9794, -14.6625, 6.8400$, and the grayscale version is $43.4090, -2.3162, 2.3585$.

A 20% lighter version of the original color is $63.3499, 11.6294, -0.6752$, and $24.4779, 10.1771, -1.7452$ is the 20% darker color. If you saturate the color by 10%, you get $38.8084, 17.1286, -2.6035$, and if you desaturate by 10%, it is $46.2652, 5.2735, 0.3099$.

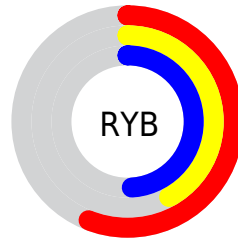
Distribution



Red (56%)

Green (42%)

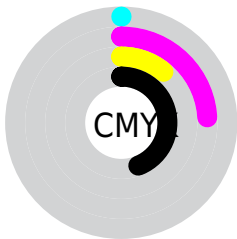
Blue (49%)



Red (56%)

Yellow (42%)

Blue (49%)

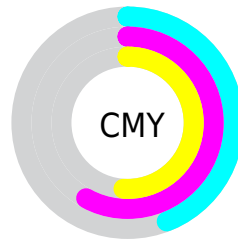


Cyan (0%)

Magenta (24%)

Yellow (11%)

Black (44%)



Cyan (44%)

Magenta (58%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.4055, 11.1721, -1.2723 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 42.4055, 11.1721, -1.2723 by changing the saturation by 10% instead.

■ 42.4055, 11.1721,
-1.2723

■ 42.4055, 11.1721,
-1.2723

■ 155.1695, 11.7335,
3.0606

■ 33.0724, 10.7296,
-1.5194

■ 63.2523, 11.7669,
-0.6078

■ 24.5460, 10.1721,
-1.7017

■ 74.6709, 11.9442,
-0.2025

■ 16.9125, 9.4757,
-1.8073

■ 86.7043, 12.0521,
0.2467

■ 10.2920, 8.6112,
-1.8204

■ 99.3226, 12.0967,
0.7368

0.0000, INF, -NF

0.0000, NaN, NaN

■ 112.4998, 12.0832,
1.2652

0.0000, NaN, NaN

■ 126.2131, 12.0158,

0.0000, NaN, NaN

1.8298

0.0000, NaN, NaN

140.4424, 11.8982,
2.4288

■ 42.4055, 11.1721,
-1.2723

■ 42.4055, 11.1721,
-1.2723

■ 38.8084, 17.1286,
-2.6035

■ 46.2652, 5.2735,
0.3099

■ 35.5166, 23.0600,
-3.6117

■ 50.3467, -0.5222,
2.0836

■ 32.5845, 28.8073,
-4.2046

■ 54.6201, -6.2029,
4.0070

■ 30.0704, 34.1216,
-4.2814

■ 59.0605, -11.7708,
6.0489

■ 28.0306, 38.6634,
-3.7528

■ 63.6476, -17.2350,
8.1862

■ 26.5069, 42.0568,
-2.5775

■ 68.3650, -22.6082,
10.4020

■ 25.5055, 44.0230,
-0.8062

■ 73.1991, -27.9034,
12.6836

■ 25.0224, 44.8911,
0.3588

■ 78.1388, -33.1334,
15.0215

■ 83.1747, -38.3094,
17.4085

Harmonies

Analogous

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



42.4065, 7.3036, -7.7183



42.4055, 11.1721, -1.2723



42.4065, 11.2904, 5.2514

Triad

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



42.4065, 11.1707, -1.2715



42.4065, -5.4293, 12.7570



42.4065, -11.3207, -7.3779

Complementary

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



42.4055, 11.1721, -1.2723



48.9794, -14.6625, 6.8400

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.



42.4065, -14.3061, -0.8622



42.4055, 11.1721, -1.2723



42.4065, -11.0538, 10.3609

Square

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



42.4065, 11.1707, -1.2715



42.4065, 1.4058, 12.6832



42.4065, -14.2116, 5.6009



42.4065, -5.8150, -11.6079

Rectangle

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



42.4055, 11.1721, -1.2723



42.4065, 9.2100, 8.7539



42.4065, -14.2116, 5.6009



42.4065, -12.6363, -5.3409

Sweetspot

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



42.4065, 11.1707, -1.2715



65.0908, 1.7562, 1.9882



41.1755, 8.3101, -11.3324



30.6382, 1.0039, 0.8854



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



42.4065, 11.1707, -1.2715



53.5616, 19.3088, -2.7363



41.9330, 8.7139, 5.4802



23.3855, 1.2144, 0.5498



23.7177, 42.5651, 0.2276



2.4133, 4.5006, -1.2912

Inverse Universe

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



42.4065, 11.1707, -1.2715



53.5616, 19.3088, -2.7363



49.4507, -11.9786, 0.1103



23.3855, 1.2144, 0.5498



23.7177, 42.5651, 0.2276



2.4133, 4.5006, -1.2912

Previews

White Background



This preview shows how the HunterLab color 42.4055, 11.1721, -1.2723 looks on a white background.

Color Contrast Check

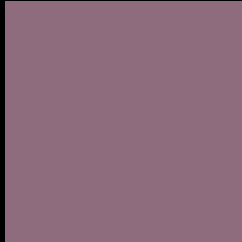
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.4055, 11.1721, -1.2723 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

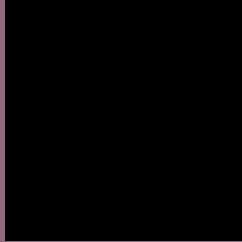
Any Text WCAG AA ✓ Pass

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 42.4055, 11.1721, -1.2723 Background



This preview shows how black text looks on a background with the HunterLab color 42.4055, 11.1721, -1.2723.



This preview shows how white text looks on a background with the HunterLab color 42.4055, 11.1721, -1.2723.

-1.2723.

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

42.4055, 11.1721, -1.2723

Protanopia

42.5459, -0.0755, -4.2057

Deuteranopia

42.3685, 3.0512, -0.9903



Tritanopia

42.3179, 9.1376, 2.2224

Trichromacy



Original Color

42.4055, 11.1721, -1.2723

Protanomaly

42.4338, 3.5789, -3.2981

Deuteranomaly

42.3964, 5.8500, -0.9063

Tritanomaly

42.4034, 9.5827, 1.0036

Monochromacy



Original Color

42.4055, 11.1721, -1.2723

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

42.9943, 2.2322, 1.1410

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.4055, 11.1721, -1.2723 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(142, 108, 126)` looks like.

```
.text, #text, p{  
    color:rgb(142, 108, 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(142, 108, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 108, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 42.4055, 11.1721, -1.2723 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(142, 108, 126) }
```


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

```
.border{ border-color:rgb(142, 108, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 108, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 108, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 108, 126);  
box-shadow:4px 4px 4px 4px rgb(142, 108,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.4055, 11.1721, -1.2723 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 108, 126) }
```

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

```
.background{ background-color: rgb(142,  
108, 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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