

Converting Colors

HunterLab(42.3469, 9.6992,
-1.3724)

Have a look what the booklet for
HunterLab(42.3469, 9.6992, -1.3724)
contains.

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Color

**HunterLab(42.3469, 9.6992,
-1.3724)**

Conversions

Conversions Part 1

Format	Color
Hex	8B6D7E
RGB	139, 109, 126
RGB Percent	55%, 43%, 49%
CMY	0.4549, 0.5725, 0.5059
CMYK	0.00, 0.22, 0.09, 0.45
HSL	326°, 12%, 49%
HSV	326°, 22%, 55%
XYZ	19.8820, 17.9326, 22.1521
YIQ	119.9080, 12.4230, 11.6470

Conversions

Conversions Part 2

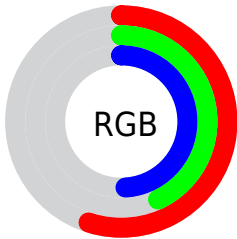
Format	Color
R_{YB}	139, 109, 126
Decimal	9137534
CIE _{Lab}	49.42, 14.85, -4.84
CIE _{LCh}	49, 15.620, 341.930
Yxy	17.9334, 0.3315, 0.2990
Android (android.graphics.Color)	4287327614 (0xFF8B6D7E)
YUV	119.9080, 3.0034, 16.7437
Hunter-Lab	42.3469, 9.6992, -1.3724

Details

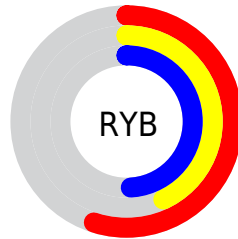
The HunterLab color $42.3469, 9.6992, -1.3724$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.0854, -13.4225, 6.6910$, and the grayscale version is $43.2887, -2.3098, 2.3520$.

A 20% lighter version of the original color is $63.3102, 10.0878, -0.7516$, and $24.4891, 9.1007, -1.7494$ is the 20% darker color. If you saturate the color by 10%, you get $38.7912, 15.5778, -2.9724$, and if you desaturate by 10%, it is $46.1493, 3.8876, 0.4481$.

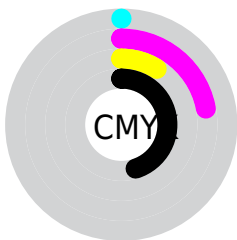
Distribution



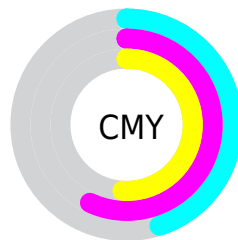
- Red (55%)
- Green (43%)
- Blue (49%)



- Red (55%)
- Yellow (43%)
- Blue (49%)



- Cyan (0%)
- Magenta (22%)
- Yellow (9%)
- Black (45%)



- Cyan (45%)
- Magenta (57%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.3469, 9.6992, -1.3724 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 42.3469, 9.6992, -1.3724 by changing the saturation by 10% instead.

■ 42.3469, 9.6992,
-1.3724

■ 42.3469, 9.6992,
-1.3724

■ 155.0791, 9.6045,
2.9121

■ 33.0185, 9.3472,
-1.6126

■ 63.1853, 10.1265,
-0.7204

■ 24.4971, 8.8855,
-1.7875

■ 74.6001, 10.2259,
-0.3209

■ 16.8693, 8.2901,
-1.8852

■ 86.6299, 10.2590,
0.1228

■ 10.2554, 7.5302,
-1.8896

■ 99.2448, 10.2317,
0.6075

0.0000, INF, -NF

0.0000, NaN, NaN

■ 112.4187, 10.1489,
1.1308

0.0000, NaN, NaN

■ 126.1288, 10.0145,

0.0000, NaN, NaN

1.6905

0.0000, NaN, NaN

140.3550, 9.8321,
2.2848

■ 42.3469, 9.6992,
-1.3724

■ 42.3469, 9.6992,
-1.3724

■ 38.7912, 15.5778,
-2.9724

■ 46.1493, 3.8876,
0.4481

■ 35.5218, 21.4529,
-4.2843

■ 50.1607, -1.8194,
2.4342

■ 32.5894, 27.1856,
-5.2178

■ 54.3533, -7.4135,
4.5487

■ 30.0492, 32.5537,
-5.6679

■ 58.7040, -12.8980,
6.7641

■ 27.9565, 37.2443,
-5.5301

■ 63.1941, -18.2829,
9.0605

■ 26.3555, 40.8922,
-4.7329

■ 67.8083, -23.5804,
11.4233

■ 25.2632, 43.1852,
-3.2814

■ 72.5338, -28.8033,
13.8420

■ 24.5969, 44.4039,
-1.7874

■ 77.3602, -33.9637,
16.3087

■ 82.2788, -39.0726,
18.8173

Harmonies

Analogous

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



42.3478, 6.0159, -7.0458



42.3469, 9.6992, -1.3724



42.3478, 10.0652, 4.5865

Triad

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



42.3478, 9.6979, -1.3716



42.3478, -4.7019, 11.9804



42.3478, -10.7839, -6.0090

Complementary

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



42.3469, 9.6992, -1.3724



48.0854, -13.4225, 6.6910

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.



42.3478, -13.3225, -0.1107



42.3469, 9.6992, -1.3724



42.3478, -9.9489, 9.9146

Square

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



42.3478, 9.6979, -1.3716



42.3478, 1.5058, 11.7441



42.3478, -13.0259, 5.6791



42.3478, -5.9022, -9.9773

Rectangle

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



42.3469, 9.6992, -1.3724



42.3478, 8.3558, 7.8831



42.3478, -13.0259, 5.6791



42.3478, -11.9266, -4.1530

Sweetspot

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



42.3478, 9.6979, -1.3716



64.6510, 1.0215, 2.0242



41.1580, 6.7132, -9.7084



30.8911, 0.6936, 0.9008



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.



42.3478, 9.6979, -1.3716



54.2536, 16.8931, -2.9452



41.9223, 7.4760, 4.6926



22.5676, 1.1918, 0.4398



23.3750, 42.2115, -1.8034



1.9810, 3.7122, -1.1980

Inverse Universe

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



42.3478, 9.6979, -1.3716



54.2536, 16.8931, -2.9452



48.5005, -11.0653, 0.7598



22.5676, 1.1918, 0.4398



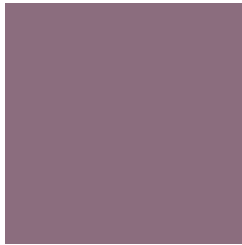
23.3750, 42.2115, -1.8034



1.9810, 3.7122, -1.1980

Previews

White Background



This preview shows how the HunterLab color 42.3469, 9.6992, -1.3724 looks on a white background.

Color Contrast Check

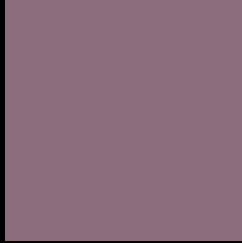
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.3469, 9.6992, -1.3724 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 42.3469, 9.6992, -1.3724 Background



This preview shows how black text looks on a background with the HunterLab color 42.3469, 9.6992, -1.3724.



This preview shows how white text looks on a background with the HunterLab color 42.3469, 9.6992, -1.3724.

-1.3724.

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

42.3469, 9.6992, -1.3724

Protanopia

42.5139, -0.2494, -3.7535

Deuteranopia

42.3685, 3.0512, -0.9903



Tritanopia

42.2931, 7.8106, 1.7308

Trichromacy



Original Color

42.3469, 9.6992, -1.3724

Protanomaly

42.3139, 3.1146, -2.9730

Deuteranomaly

42.3017, 5.5383, -1.0309

Tritanomaly

42.3796, 8.2634, 0.4994

Monochromacy



Original Color

42.3469, 9.6992, -1.3724

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

42.9045, 1.9289, 1.0272

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.3469, 9.6992, -1.3724 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(139, 109, 126)` looks like.

```
.text, #text, p{  
    color:rgb(139, 109, 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(139, 109, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 109, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 42.3469, 9.6992, -1.3724 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(139, 109, 126) }
```


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

```
.border{ border-color:rgb(139, 109, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 109, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 109, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 109, 126);  
box-shadow:4px 4px 4px 4px rgb(139, 109,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.3469, 9.6992, -1.3724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 109, 126) }
```

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

```
.background{ background-color: rgb(139,  
109, 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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