

Converting Colors

HunterLab(35.0480, 8.8090,
-1.3755)

Have a look what the booklet for
HunterLab(35.0480, 8.8090, -1.3755)
contains.

HunterLab(34.9349, 9.0117, -1.4574)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(34.9349, 9.0117,
-1.4574)**

Conversions

Conversions Part 1

Format	Color
Hex	765A6A
RGB	118, 90, 106
RGB Percent	46%, 35%, 42%
CMY	0.5373, 0.6470, 0.5843
CMYK	0.00, 0.24, 0.10, 0.54
HSL	326°, 13%, 41%
HSV	326°, 24%, 46%
XYZ	13.7289, 12.2045, 15.2678
YIQ	100.1960, 11.5520, 10.9120

Conversions

Conversions Part 2

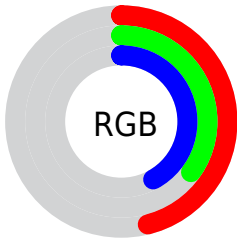
Format	Color
R_{YB}	118, 90, 106
Decimal	7756394
CIE Lab	41.54, 14.33, -4.70
CIE LCh	42, 15.078, 341.844
Yxy	12.2050, 0.3332, 0.2962
Android (android.graphics.Color)	4285946474 (0xFF765A6A)
YUV	100.1960, 2.8614, 15.6141
Hunter-Lab	34.9349, 9.0117, -1.4574

Details

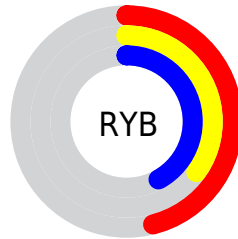
The HunterLab color $34.9349, 9.0117, -1.4574$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $40.1125, -11.9305, 5.9271$, and the grayscale version is $35.7592, -1.9080, 1.9429$.

A 20% lighter version of the original color is $54.5312, 9.4534, -0.9146$, and $18.3911, 8.0395, -1.8659$ is the 20% darker color. If you saturate the color by 10%, you get $32.0433, 13.8703, -2.7661$, and if you desaturate by 10%, it is $38.0324, 4.1994, 0.0380$.

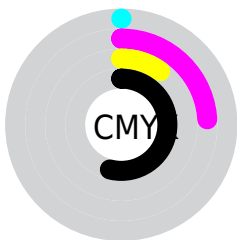
Distribution



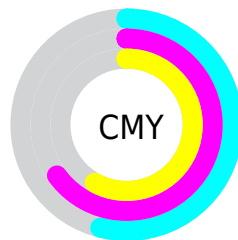
- Red (46%)
- Green (35%)
- Blue (42%)



- Red (46%)
- Yellow (35%)
- Blue (42%)



- Cyan (0%)
- Magenta (24%)
- Yellow (10%)
- Black (54%)



- Cyan (54%)
- Magenta (65%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.9349, 9.0117, -1.4574 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 34.9349, 9.0117, -1.4574 by changing the saturation by 10% instead.

■ 34.9349, 9.0117,
-1.4574

■ 34.9349, 9.0117,
-1.4574

■ 143.4426, 9.1599,
2.5818

■ 26.2364, 8.6033,
-1.6545

■ 54.6516, 9.5234,
-0.8770

■ 18.4101, 8.0697,
-1.7784

■ 65.5577, 9.6552,
-0.5080

■ 11.5681, 7.3806,
-1.8137

■ 77.1060, 9.7163,
-0.0924

■ 4.1292, 14.8988,
-4.4916

■ 89.2625, 9.7134,
0.3664

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.9981, 9.6521,
0.8654

0.0000, NaN, NaN

115.2878, 9.5370,

0.0000, NaN, NaN

1.4023

0.0000, NaN, NaN

129.1092, 9.3719,
1.9750

■ 34.9349, 9.0117,
-1.4574

■ 34.9349, 9.0117,
-1.4574

■ 32.0433, 13.8703,
-2.7661

■ 38.0324, 4.1994,
0.0380

■ 29.3899, 18.7117,
-3.8316

■ 41.3043, -0.5313,
1.6737

■ 27.0162, 23.4155,
-4.5788

■ 44.7278, -5.1708,
3.4182

■ 24.9664, 27.7940,
-4.9222

■ 48.2836, -9.7201,
5.2478

■ 23.2841, 31.5894,
-4.7786

■ 51.9557, -14.1862,
7.1456

■ 22.0028, 34.5097,
-4.0937

■ 55.7315, -18.5786,
9.0992

■ 21.1236, 36.3490,
-2.8902

■ 59.6002, -22.9076,
11.0994

■ 20.6445, 37.3421,
-2.0687

■ 63.5532, -27.1828,
13.1397

■ 67.5829, -31.4136,
15.2147

Harmonies

Analogous

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



34.9357, 5.6419, -6.6590



34.9349, 9.0117, -1.4574



34.9357, 9.3558, 3.9472

Triad

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



34.9357, 9.0106, -1.4567



34.9357, -4.0572, 10.5431



34.9357, -9.5597, -5.6774

Complementary

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



34.9349, 9.0117, -1.4574



40.1125, -11.9305, 5.9271

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.



34.9357, -11.8287, -0.2756



34.9349, 9.0117, -1.4574



34.9357, -8.7889, 8.7276

Square

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



34.9357, 9.0106, -1.4567



34.9357, 1.5666, 10.3297



34.9357, -11.5558, 4.9565



34.9357, -5.1709, -9.3486

Rectangle

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



34.9349, 9.0117, -1.4574



34.9357, 7.7993, 6.9038



34.9357, -11.5558, 4.9565



34.9357, -10.5827, -3.9706

Sweetspot

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



34.9357, 9.0106, -1.4567



53.2502, 1.4449, 1.4534



33.8028, 6.1583, -9.1260



25.4516, 0.8097, 0.6559



77.7063, -4.1462, 4.2219



27.0627, -1.4440, 1.4704

Same Dimension

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



34.9357, 9.0106, -1.4567



44.3822, 15.1474, -2.8298



34.5586, 7.0523, 3.9147



19.3201, 0.9605, 0.3864



21.4669, 38.8189, -2.0684



47.2042, 85.0265, -1.9610

Inverse Universe

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



34.9357, 9.0106, -1.4567



44.3822, 15.1474, -2.8298



40.4772, -9.8538, 0.7152



19.3201, 0.9605, 0.3864



21.4669, 38.8189, -2.0684



47.2042, 85.0265, -1.9610

Previews

White Background



This preview shows how the HunterLab color 34.9349, 9.0117, -1.4574 looks on a white background.

Color Contrast Check

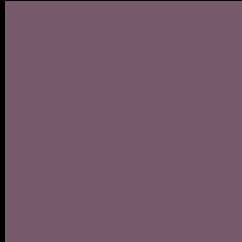
Large Text (above 18pt) WCAG AA ✓ Pass

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 34.9349, 9.0117, -1.4574 looks on a black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 34.9349, 9.0117, -1.4574 Background



This preview shows how black text looks on a background with the HunterLab color 34.9349, 9.0117, -1.4574.



This preview shows how white text looks on a background with the HunterLab color 34.9349, 9.0117, -1.4574.

-1.4574.

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

34.9349, 9.0117, -1.4574

Protanopia

34.9054, 0.1167, -4.0344

Deuteranopia

34.9394, 2.5518, -1.1048



Tritanopia

34.8510, 7.0376, 1.9399

Trichromacy



Original Color

34.9349, 9.0117, -1.4574

Protanomaly

34.7168, 3.3712, -3.2573

Deuteranomaly

34.8764, 4.9617, -1.1424

Tritanomaly

34.9337, 7.4693, 0.7608

Monochromacy



Original Color

34.9349, 9.0117, -1.4574

Achromatopsia

35.6984, -1.9048, 1.9396

Achromatomaly

35.2858, 2.2149, 0.6599

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.9349, 9.0117, -1.4574 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(118, 90, 106)` looks like.

```
.text, #text, p{  
    color:rgb(118, 90, 106)  
}
```

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(118, 90, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 90, 106) }
```

Border

The CSS property to change the border of an element to HunterLab 34.9349, 9.0117, -1.4574 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(118, 90, 106) }
```


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

```
.border{ border-color:rgb(118, 90, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 90, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 90, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 90, 106);  
box-shadow:4px 4px 4px 4px rgb(118, 90,  
106) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.9349, 9.0117, -1.4574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 90, 106) }
```

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

```
.background{ background-color: rgb(118, 90,  
106) }
```

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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