

Converting Colors

HunterLab(41.0141, 7.3640,
1.9544)

Have a look what the booklet for
HunterLab(41.0141, 7.3640, 1.9544)
contains.

HunterLab(41.0141, 7.3640, 1.9544)	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(41.0141, 7.3640,
1.9544)**

Conversions

Conversions Part 1

Format	Color
Hex	866B73
RGB	134, 107, 115
RGB Percent	53%, 42%, 45%
CMY	0.4745, 0.5804, 0.5490
CMYK	0.00, 0.20, 0.14, 0.47
HSL	342°, 11%, 47%
HSV	342°, 20%, 53%
XYZ	18.1838, 16.8216, 18.5082
YIQ	115.9850, 13.5240, 8.2120

Conversions

Conversions Part 2

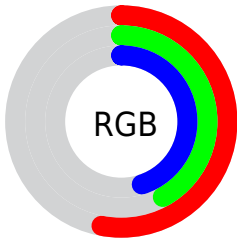
Format	Color
R_{YB}	134, 107, 115
Decimal	8809331
CIE Lab	48.04, 12.09, -0.38
CIE LCh	48, 12.100, 358.180
Yxy	16.8223, 0.3398, 0.3143
Android (android.graphics.Color)	4286999411 (0xFF866B73)
YUV	115.9850, -0.4856, 15.7992
Hunter-Lab	41.0141, 7.3640, 1.9544

Details

The HunterLab color $41.0141, 7.3640, 1.9544$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $46.5648, -11.1266, 3.3641$, and the grayscale version is $41.7840, -2.2295, 2.2702$.

A 20% lighter version of the original color is $61.4886, 7.6297, 2.7706$, and $23.4985, 6.6210, 1.1972$ is the 20% darker color. If you saturate the color by 10%, you get $37.4635, 12.4759, 1.9082$, and if you desaturate by 10%, it is $44.7937, 2.3544, 2.2133$.

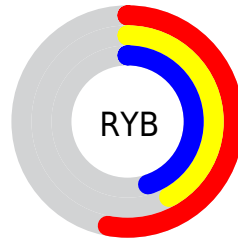
Distribution



Red (53%)

Green (42%)

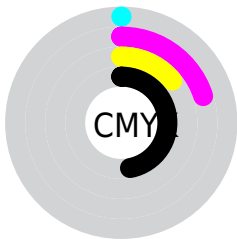
Blue (45%)



Red (53%)

Yellow (42%)

Blue (45%)

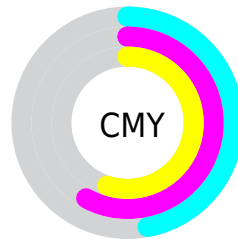


Cyan (0%)

Magenta (20%)

Yellow (14%)

Black (47%)



Cyan (47%)

Magenta (58%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.0141, 7.3640, 1.9544 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 41.0141, 7.3640, 1.9544 by changing the saturation by 10% instead.

41.0141, 7.3640,
1.9544

41.0141, 7.3640,
1.9544

153.0184, 6.2733,
7.8998

31.7929, 7.1480,
1.4756

61.6604, 7.5386,
3.0388

23.3892, 6.8293,
1.0427

72.9877, 7.5198,
3.6371

15.8931, 6.3843,
0.6622

84.9346, 7.4394,
4.2701

9.4317, 5.7796,
0.3424

97.4703, 7.3028,
4.9359

0.0000, INF, NaN

0.0000, NaN, NaN

110.5685, 7.1145,
5.6331

0.0000, NaN, NaN

124.2059, 6.8782,

0.0000, NaN, NaN

138.3620, 6.5969,
7.1161

■ 41.0141, 7.3640,
1.9544

■ 41.0141, 7.3640,
1.9544

■ 37.4635, 12.4759,
1.9082

■ 44.7937, 2.3544,
2.2133

■ 34.1799, 17.6485,
2.1156

■ 48.7665, -2.5343,
2.6453

■ 31.2133, 22.7825,
2.6228

■ 52.9068, -7.3053,
3.2208

■ 28.6204, 27.7035,
3.4685

■ 57.1932, -11.9689,
3.9150

■ 26.4607, 32.1432,
4.6680

■ 61.6085, -16.5384,
4.7084

■ 24.7870, 35.7580,
6.1906

■ 66.1387, -21.0277,
5.5855

■ 23.6286, 38.2151,
7.9411

■ 70.7722, -25.4499,
6.5340

■ 22.8463, 39.7865,
9.6347

■ 75.4997, -29.8167,
7.5439

■ 80.3131, -34.1387,
8.6073

Harmonies

Analogous

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



41.0150, 5.8786, -2.6277



41.0141, 7.3640, 1.9544



41.0150, 6.1917, 6.1345

Triad

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



41.0150, 7.3627, 1.9551



41.0150, -6.4235, 9.1887



41.0150, -6.9050, -5.8747

Complementary

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



41.0141, 7.3640, 1.9544



46.5648, -11.1266, 3.3641

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.



41.0150, -9.9496, -2.0950



41.0141, 7.3640, 1.9544



41.0150, -9.6806, 6.5624

Square

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



41.0150, 7.3627, 1.9551



41.0150, -1.8996, 10.0153



41.0150, -10.9425, 2.5081



41.0150, -2.4809, -7.4563

Rectangle

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



41.0141, 7.3640, 1.9544



41.0150, 4.0915, 8.2048



41.0150, -10.9425, 2.5081



41.0150, -8.1160, -4.7994

Sweetspot

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



41.0150, 7.3627, 1.9551



61.5458, 0.5005, 3.1428



40.8234, 7.9235, -7.4632



29.0822, 0.3994, 1.4781



82.0889, -4.3801, 4.4600



30.7619, -1.6414, 1.6714

Same Dimension

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



41.0150, 7.3627, 1.9551



52.3364, 12.7316, 2.5302



42.1989, 3.6635, 6.5219



21.7019, 0.8863, 1.0806



22.1204, 38.5300, 9.2701



1.3458, 2.4277, -0.0839

Inverse Universe

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



41.0150, 7.3627, 1.9551



52.3364, 12.7316, 2.5302



45.2138, -7.4114, -1.8454



21.7019, 0.8863, 1.0806



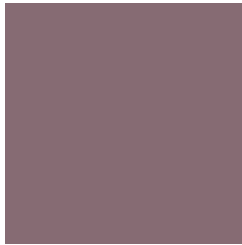
22.1204, 38.5300, 9.2701



1.3458, 2.4277, -0.0839

Previews

White Background



This preview shows how the HunterLab color 41.0141, 7.3640, 1.9544 looks on a white background.

Color Contrast Check

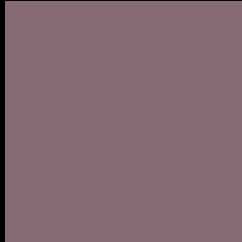
Large Text (above 18pt) WCAG AA ✓ Pass

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 41.0141, 7.3640, 1.9544 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 41.0141, 7.3640, 1.9544 Background



This preview shows how black text looks on a background with the HunterLab color 41.0141, 7.3640, 1.9544.



This preview shows how white text looks on a background with the HunterLab color 41.0141, 7.3640,

1.9544.

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

41.0141, 7.3640, 1.9544

Protanopia

41.2448, -1.1274, 0.3066

Deuteranopia

41.1628, 2.4615, 2.4772



Tritanopia

41.0141, 7.3640, 1.9544

Trichromacy



Original Color

41.0141, 7.3640, 1.9544

Protanomaly

41.0054, 2.1579, 0.5230

Deuteranomaly

41.1776, 3.8658, 2.5192

Tritanomaly

41.0141, 7.3640, 1.9544

Monochromacy



Original Color

41.0141, 7.3640, 1.9544

Achromatopsia

41.7908, -2.2299, 2.2706

Achromatomaly

41.5718, 1.2134, 2.0724

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.0141, 7.3640, 1.9544 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(134, 107, 115)` looks like.

```
.text, #text, p{  
    color:rgb(134, 107, 115)  
}
```

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(134, 107, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 107, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 41.0141, 7.3640, 1.9544 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(134, 107, 115) }
```


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

```
.border{ border-color:rgb(134, 107, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 107, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 107, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 107, 115);  
box-shadow:4px 4px 4px 4px rgb(134, 107,  
115) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.0141, 7.3640, 1.9544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 107, 115) }
```

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

```
.background{ background-color: rgb(134,  
107, 115) }
```

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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