

Converting Colors

HunterLab(42.6194, 7.9984,
1.7704)

Have a look what the booklet for
HunterLab(42.6194, 7.9984, 1.7704)
contains.

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Color

**HunterLab(42.6778, 7.8016,
1.7484)**

Conversions

Conversions Part 1

Format	Color
Hex	8B6F78
RGB	139, 111, 120
RGB Percent	55%, 44%, 47%
CMY	0.4549, 0.5647, 0.5294
CMYK	0.00, 0.20, 0.14, 0.45
HSL	341°, 11%, 49%
HSV	341°, 20%, 55%
XYZ	19.7221, 18.2139, 20.2455
YIQ	120.3980, 13.7990, 8.7350

Conversions

Conversions Part 2

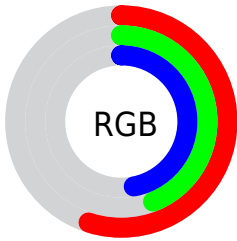
Format	Color
R_{YB}	139, 111, 120
Decimal	9138040
CIE Lab	49.76, 12.58, -0.78
CIE LCh	50, 12.609, 356.445
Yxy	18.2148, 0.3390, 0.3131
Android (android.graphics.Color)	4287328120 (0xFF8B6F78)
YUV	120.3980, -0.1962, 16.3140
Hunter-Lab	42.6778, 7.8016, 1.7484

Details

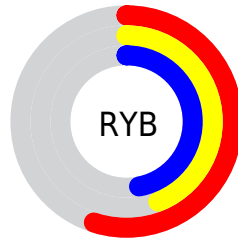
The HunterLab color $42.6778, 7.8016, 1.7484$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.4324, -11.7157, 3.7837$, and the grayscale version is $43.4906, -2.3205, 2.3629$.

A 20% lighter version of the original color is $63.6478, 7.9082, 3.0004$, and $24.7926, 7.4936, 0.7466$ is the 20% darker color. If you saturate the color by 10%, you get $38.9817, 13.1856, 1.5667$, and if you desaturate by 10%, it is $46.6137, 2.5197, 2.1577$.

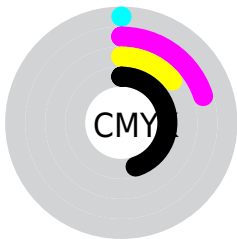
Distribution



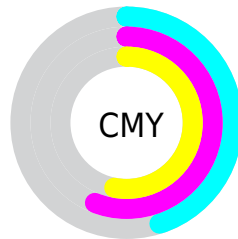
- Red (55%)
- Green (44%)
- Blue (47%)



- Red (55%)
- Yellow (44%)
- Blue (47%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (45%)



- Cyan (45%)
- Magenta (56%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.6778, 7.8016, 1.7484 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 42.6778, 7.8016, 1.7484 by changing the saturation by 10% instead.

■ 42.6778, 7.8016,
1.7484

■ 42.6778, 7.8016,
1.7484

■ 155.5888, 6.8143,
7.5893

■ 33.3231, 7.5749,
1.2847

■ 63.5633, 7.9990,
2.8055

■ 24.7730, 7.2469,
0.8682

■ 74.9996, 7.9919,
3.3913

■ 17.1131, 6.7949,
0.5058

■ 87.0498, 7.9233,
4.0124

■ 10.4621, 6.1878,
0.2064

■ 99.6841, 7.7984,
4.6668

0.0000, INF, -NF

0.0000, NaN, NaN

■ 112.8766, 7.6217,
5.3531

0.0000, NaN, NaN

■ 126.6046, 7.3968,

0.0000, NaN, NaN

140.8480, 7.1267,
6.8154

■ 42.6778, 7.8016,
1.7484

■ 42.6778, 7.8016,
1.7484

■ 38.9817, 13.1856,
1.5667

■ 46.6137, 2.5197,
2.1577

■ 35.5654, 18.6256,
1.6585

■ 50.7520, -2.6390,
2.7511

■ 32.4811, 24.0145,
2.0772

■ 55.0656, -7.6769,
3.4963

■ 29.7879, 29.1652,
2.8699

■ 59.5323, -12.6040,
4.3667

■ 27.5478, 33.7926,
4.0612

■ 64.1339, -17.4339,
5.3414

■ 25.8152, 37.5350,
5.6276

■ 68.8556, -22.1807,
6.4040

■ 24.6196, 40.0465,
7.4755

■ 73.6856, -26.8580,
7.5414

■ 23.8243, 41.5844,
9.3124

■ 78.6138, -31.4781,
8.7434

■ 83.6318, -36.0518,
10.0015

Harmonies

Analogous

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



42.6788, 6.0761, -3.0769



42.6778, 7.8016, 1.7484



42.6788, 6.7223, 6.2176

Triad

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



42.6788, 7.8002, 1.7492



42.6788, -6.4985, 9.7616



42.6788, -7.4907, -6.0698

Complementary

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



42.6778, 7.8016, 1.7484



48.4324, -11.7157, 3.7837

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.



42.6788, -10.5920, -1.9769



42.6778, 7.8016, 1.7484



42.6788, -10.0380, 7.0984

Square

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



42.6788, 7.8002, 1.7492



42.6788, -1.6787, 10.5175



42.6788, -11.5027, 2.8892



42.6788, -2.8771, -7.9082

Rectangle

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



42.6778, 7.8016, 1.7484



42.6788, 4.5855, 8.4628



42.6788, -11.5027, 2.8892



42.6788, -8.7363, -4.8905

Sweetspot

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



42.6788, 7.8002, 1.7492



64.5700, 0.5829, 3.1790



42.3714, 7.9993, -7.9305



30.8486, 0.4641, 1.5056



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.



42.6788, 7.8002, 1.7492



54.9038, 13.5805, 2.1929



43.6481, 4.2792, 6.5410



22.5241, 0.9583, 1.0583



22.6399, 39.5294, 8.7541



1.9106, 3.4599, -0.2227

Inverse Universe

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



42.6788, 7.8002, 1.7492



54.9038, 13.5805, 2.1929



47.3145, -8.1490, -1.5964



22.5241, 0.9583, 1.0583



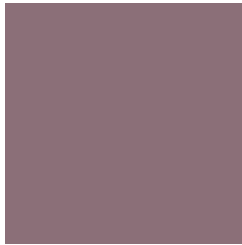
22.6399, 39.5294, 8.7541



1.9106, 3.4599, -0.2227

Previews

White Background



This preview shows how the HunterLab color 42.6778, 7.8016, 1.7484 looks on a white background.

Color Contrast Check

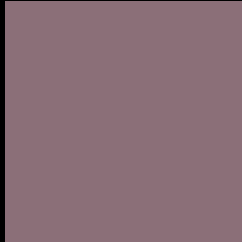
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.6778, 7.8016, 1.7484 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

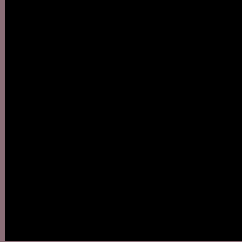
Any Text WCAG AA ✓ Pass

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 42.6778, 7.8016, 1.7484 Background



This preview shows how black text looks on a background with the HunterLab color 42.6778, 7.8016, 1.7484.



This preview shows how white text looks on a background with the HunterLab color 42.6778, 7.8016,

1.7484.

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

42.6778, 7.8016, 1.7484

Protanopia

42.8183, -1.0434, -0.0382

Deuteranopia

42.7323, 2.5536, 2.1609



Tritanopia

42.6778, 7.8016, 1.7484

Trichromacy



Original Color

42.6778, 7.8016, 1.7484

Protanomaly

42.5760, 2.2571, 0.1794

Deuteranomaly

42.8405, 4.2780, 2.3189

Tritanomaly

42.6778, 7.8016, 1.7484

Monochromacy



Original Color

42.6778, 7.8016, 1.7484

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

43.1169, 1.1497, 2.1540

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.6778, 7.8016, 1.7484 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, 111, 120)` looks like.

```
.text, #text, p{  
    color:rgb(139, 111, 120)  
}
```

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, 111, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 111, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 42.6778, 7.8016, 1.7484 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

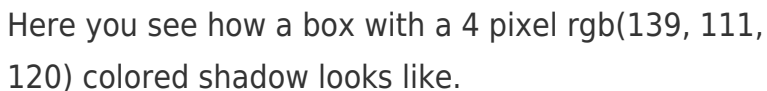
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(139, 111, 120) }
```


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

```
.border{ border-color:rgb(139, 111, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(139, 111, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(139, 111, 120); -webkit-box-shadow:4px 4px 4px 4px rgb(139, 111, 120); box-shadow:4px 4px 4px 4px rgb(139, 111, 120) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.6778, 7.8016, 1.7484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 111, 120) }
```

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

```
.background{ background-color: rgb(139,  
111, 120) }
```

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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