

Converting Colors

HunterLab(42.1712, 9.9314,
-0.2680)

Have a look what the booklet for
HunterLab(42.1712, 9.9314, -0.2680)
contains.

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Color

**HunterLab(42.1078, 10.0465,
-0.2629)**

Conversions

Conversions Part 1

Format	Color
Hex	8C6C7B
RGB	140, 108, 123
RGB Percent	55%, 42%, 48%
CMY	0.4510, 0.5765, 0.5176
CMYK	0.00, 0.23, 0.12, 0.45
HSL	332°, 13%, 49%
HSV	332°, 23%, 55%
XYZ	19.7530, 17.7307, 21.1202
YIQ	119.2780, 14.2570, 11.4490

Conversions

Conversions Part 2

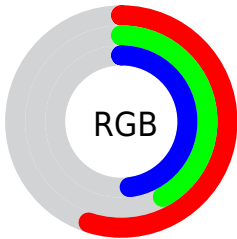
Format	Color
R_{YB}	140, 108, 123
Decimal	9202811
CIE _{Lab}	49.17, 15.27, -3.41
CIE _{LCh}	49, 15.645, 347.395
Yxy	17.7315, 0.3371, 0.3026
Android (android.graphics.Color)	4287392891 (0xFF8C6C7B)
YUV	119.2780, 1.8349, 18.1732
Hunter-Lab	42.1078, 10.0465, -0.2629

Details

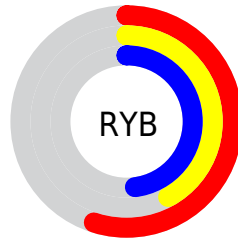
The HunterLab color $42.1078, 10.0465, -0.2629$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.3999, -13.6505, 5.8159$, and the grayscale version is $43.0484, -2.2970, 2.3389$.

A 20% lighter version of the original color is $63.0128, 10.2808, 0.8468$, and $24.1867, 9.1250, -0.8177$ is the 20% darker color. If you saturate the color by 10%, you get $38.5128, 15.7762, -1.2246$, and if you desaturate by 10%, it is $45.9554, 4.3861, 0.9474$.

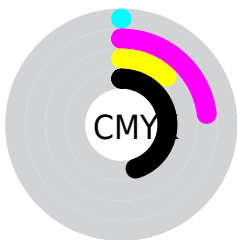
Distribution



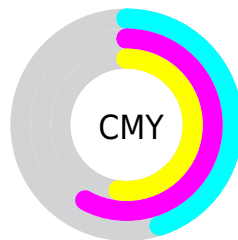
- Red (55%)
- Green (42%)
- Blue (48%)



- Red (55%)
- Yellow (42%)
- Blue (48%)



- Cyan (0%)
- Magenta (23%)
- Yellow (12%)
- Black (45%)













- Cyan (45%)
- Magenta (58%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.1078, 10.0465, -0.2629 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 42.1078, 10.0465, -0.2629 by changing the saturation by 10% instead.

 42.1078, 10.0465, -0.2629	 42.1078, 10.0465, -0.2629
154.7104, 10.1261, 4.5484	 32.7984, 9.6697, -0.5776
 62.9120, 10.5190, 0.5251	 24.2980, 9.1812, -0.8323
 74.3113, 10.6393, 0.9875	 16.6936, 8.5572, -1.0162
 86.3263, 10.6922, 1.4912	 10.1066, 7.7666, -1.1143
 98.9271, 10.6840, 2.0335	0.0000, INF, -NF
112.0875, 10.6194, 2.6122	0.0000, NaN, NaN
125.7846, 10.5027,	0.0000, NaN, NaN

139.9983, 10.3373,
3.8712

■ 42.1078, 10.0465,
-0.2629

■ 42.1078, 10.0465,
-0.2629

■ 38.5128, 15.7762,
-1.2246

■ 45.9554, 4.3861,
0.9474

■ 35.2118, 21.5044,
-1.8736

■ 50.0163, -1.1678,
2.3516

■ 32.2580, 27.0900,
-2.1300

■ 54.2618, -6.6078,
3.9104

■ 29.7094, 32.3050,
-1.9099

■ 58.6682, -11.9383,
5.5935

■ 27.6239, 36.8289,
-1.1442

■ 63.2160, -17.1695,
7.3782

■ 26.0467, 40.2910,
0.1886

■ 67.8895, -22.3144,
9.2472

■ 24.9935, 42.3859,
2.0278

■ 72.6759, -27.3859,
11.1874

■ 24.4221, 43.4158,
3.4380

■ 77.5644, -32.3962,
13.1887

■ 82.5462, -37.3564,
15.2433

Harmonies

Analogous

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



42.1087, 6.9023, -6.1423



42.1078, 10.0465, -0.2629



42.1087, 9.7584, 5.5476

Triad

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



42.1087, 10.0451, -0.2621



42.1087, -5.7587, 11.7522



42.1087, -10.0290, -6.9519

Complementary

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



42.1078, 10.0465, -0.2629



48.3999, -13.6505, 5.8159

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.



42.1087, -13.0457, -1.2460



42.1078, 10.0465, -0.2629



42.1087, -10.6800, 9.2773

Square

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



42.1087, 10.0451, -0.2621



42.1087, 0.3878, 11.9363



42.1087, -13.2769, 4.6957



42.1087, -4.8226, -10.3639

Rectangle

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



42.1078, 10.0465, -0.2629



42.1087, 7.6605, 8.6217



42.1087, -13.2769, 4.6957



42.1087, -11.3194, -5.2038

Sweetspot

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



42.1087, 10.0451, -0.2621



64.0645, 1.5966, 2.2942



41.1636, 8.1272, -10.2297



30.6261, 0.9388, 1.0574



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.



42.1087, 10.0451, -0.2621



53.6160, 16.9178, -0.9963



41.8294, 7.6288, 5.7977



22.5501, 1.0979, 0.6886



23.0293, 40.9559, 3.1183



1.9532, 3.6131, -0.8169

Inverse Universe

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



42.1087, 10.0451, -0.2621



53.6160, 16.9178, -0.9963



48.6649, -11.0018, -0.4338



22.5501, 1.0979, 0.6886



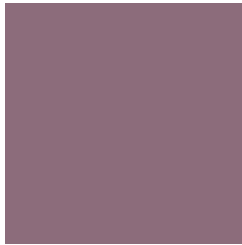
23.0293, 40.9559, 3.1183



1.9532, 3.6131, -0.8169

Previews

White Background



This preview shows how the HunterLab color 42.1078, 10.0465, -0.2629 looks on a white background.

Color Contrast Check

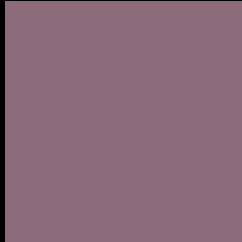
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.1078, 10.0465, -0.2629 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

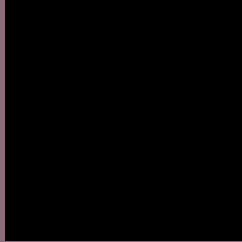
Any Text WCAG AA ✓ Pass

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 42.1078, 10.0465, -0.2629 Background



This preview shows how black text looks on a background with the HunterLab color 42.1078, 10.0465, -0.2629.



This preview shows how white text looks on a background with the HunterLab color 42.1078, 10.0465, -0.2629.

-0.2629.

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

42.1078, 10.0465, -0.2629

Protanopia

42.1453, -0.2960, -2.7652

Deuteranopia

42.2793, 2.5731, 0.2769



Tritanopia

42.0840, 8.3289, 2.3673

Trichromacy



Original Color

42.1078, 10.0465, -0.2629

Protanomaly

42.0435, 3.3900, -1.8692

Deuteranomaly

42.2123, 5.0647, 0.2383

Tritanomaly

42.1404, 8.6238, 1.5623

Monochromacy



Original Color

42.1078, 10.0465, -0.2629

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

42.5788, 2.0928, 1.5302

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.1078, 10.0465, -0.2629 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(140, 108, 123)` looks like.

```
.text, #text, p{  
    color:rgb(140, 108, 123)  
}
```

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(140, 108, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 108, 123) }
```

Border

The CSS property to change the border of an element to HunterLab 42.1078, 10.0465, -0.2629 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(140, 108, 123) }
```


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

```
.border{ border-color:rgb(140, 108, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 108, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 108, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 108, 123);  
box-shadow:4px 4px 4px 4px rgb(140, 108,  
123) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.1078, 10.0465, -0.2629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 108, 123) }
```

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

```
.background{ background-color: rgb(140,  
108, 123) }
```

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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