

Converting Colors

HunterLab(48.5302, 17.2018,
-0.5812)

Have a look what the booklet for
HunterLab(48.5302, 17.2018,
-0.5812) contains.

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Color

**HunterLab(48.5302, 17.2018,
-0.5812)**

Conversions

Conversions Part 1

Format	Color
Hex	A9778D
RGB	169, 119, 141
RGB Percent	66%, 47%, 55%
CMY	0.3373, 0.5333, 0.4471
CMYK	0.00, 0.30, 0.17, 0.34
HSL	334°, 23%, 56%
HSV	334°, 30%, 66%
XYZ	27.7668, 23.5518, 28.2819
YIQ	136.4580, 22.7380, 17.4420

Conversions

Conversions Part 2

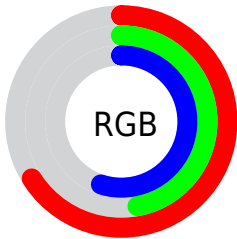
Format	Color
R _Y B	169, 119, 141
Decimal	11106189
CIE Lab	55.64, 22.99, -4.10
CIE LCh	56, 23.350, 349.896
Yxy	23.5529, 0.3488, 0.2959
Android (android.graphics.Color)	4289296269 (0xFFA9778D)
YUV	136.4580, 2.2392, 28.5393
Hunter-Lab	48.5302, 17.2018, -0.5812

Details

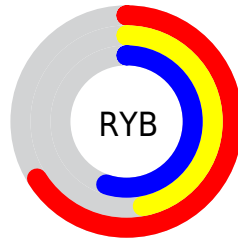
The HunterLab color $48.5302, 17.2018, -0.5812$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $58.6559, -20.2898, 7.8845$, and the grayscale version is $49.7865, -2.6565, 2.7050$.

A 20% lighter version of the original color is $70.3226, 18.2025, 0.1214$, and $29.7467, 15.6365, -1.1239$ is the 20% darker color. If you saturate the color by 10%, you get $44.2850, 24.3055, -1.2904$, and if you desaturate by 10%, it is $53.1352, 10.1308, 0.5028$.

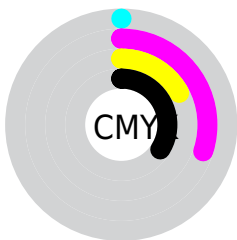
Distribution



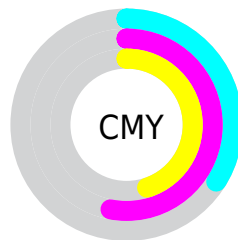
- Red (66%)
- Green (47%)
- Blue (55%)



- Red (66%)
- Yellow (47%)
- Blue (55%)



- Cyan (0%)
- Magenta (30%)
- Yellow (17%)
- Black (34%)



- Cyan (34%)
- Magenta (53%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.5302, 17.2018, -0.5812 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 48.5302, 17.2018, -0.5812 by changing the saturation by 10% instead.

■ 48.5302, 17.2018,
-0.5812

■ 48.5302, 17.2018,
-0.5812

164.4847, 19.7586,
4.2015

■ 38.7328, 16.5071,
-0.8962

■ 70.2137, 18.2820,
0.2039

■ 29.7001, 15.6942,
-1.1537

■ 82.0149, 18.6927,
0.6636

■ 21.5049, 14.7433,
-1.3443

■ 94.4120, 19.0275,
1.1641

■ 14.2434, 13.6356,
-1.4558

107.3775, 19.2929,
1.7029

■ 7.8999, 13.1677,
-1.7194

120.8876, 19.4945,
2.2777

0.0000, INF, NaN

0.0000, NaN, NaN

134.9210, 19.6367,

2.8868

0.0000, NaN, NaN

149.4590, 19.7236,
3.5286

0.0000, NaN, NaN

■ 48.5302, 17.2018,
-0.5812

■ 48.5302, 17.2018,
-0.5812

■ 44.2850, 24.3055,
-1.2904

■ 53.1352, 10.1308,
0.5028

■ 40.4613, 31.2962,
-1.5347

■ 58.0424, 3.1738,
1.8811

■ 37.1344, 37.9127,
-1.2133

■ 63.2086, -3.6418,
3.4935

■ 34.3807, 43.7709,
-0.2421

■ 68.5982, -10.3125,
5.2929

■ 32.2654, 48.3983,
1.4087

■ 74.1826, -16.8479,
7.2438

■ 30.8195, 51.3657,
3.6699

■ 79.9385, -23.2633,
9.3193

■ 29.9248, 52.8020,
6.2643

■ 85.8473, -29.5759,
11.4989

■ 29.8903, 52.8581,
6.3683

■ 91.8934, -35.8021,
13.7666

■ 92.4425, -34.5745,
10.1254

Harmonies

Analogous

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



48.5313, 12.5371, -10.2551



48.5302, 17.2018, -0.5812



48.5313, 16.2504, 8.3078

Triad

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



48.5313, 17.2000, -0.5802



48.5313, -8.7865, 16.5557



48.5313, -14.0481, -13.0090

Complementary

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



48.5302, 17.2018, -0.5812



58.6559, -20.2898, 7.8845

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.



48.5313, -18.9368, -3.8025



48.5302, 17.2018, -0.5812



48.5313, -16.0686, 12.7506

Square

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



48.5313, 17.2000, -0.5802



48.5313, 0.7286, 17.0810



48.5313, -19.6462, 5.6568



48.5313, -5.8259, -18.3091

Rectangle

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



48.5302, 17.2018, -0.5812



48.5313, 12.5861, 12.7123



48.5313, -19.6462, 5.6568



48.5313, -16.1075, -10.1927

Sweetspot

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



48.5313, 17.2000, -0.5802



77.9611, 3.8579, 2.6028



47.1343, 14.8513, -17.9130



35.9560, 2.4044, 1.0840



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



48.5313, 17.2000, -0.5802



60.8805, 29.7363, -1.5063



48.5435, 12.8277, 8.8188



27.5592, 1.4049, 0.9123



25.8245, 45.7063, 5.2066



4.1548, 7.5886, -0.9849

Inverse Universe

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



48.5313, 17.2000, -0.5802



60.8805, 29.7363, -1.5063



58.5164, -15.4750, -2.2460



27.5592, 1.4049, 0.9123



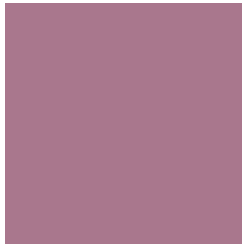
25.8245, 45.7063, 5.2066



4.1548, 7.5886, -0.9849

Previews

White Background



This preview shows how the HunterLab color 48.5302, 17.2018, -0.5812 looks on a white background.

Color Contrast Check

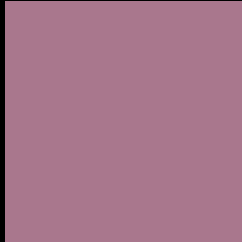
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 48.5302, 17.2018, -0.5812 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 48.5302, 17.2018, -0.5812 Background



This preview shows how black text looks on a background with the HunterLab color 48.5302, 17.2018, -0.5812.



This preview shows how white text looks on a background with the HunterLab color 48.5302, 17.2018,

-0.5812.

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

48.5302, 17.2018, -0.5812

Protanopia

48.7548, -0.4825, -4.5439

Deuteranopia

48.7428, 3.1188, 0.3782



Tritanopia

48.5914, 14.2045, 4.4215

Trichromacy



Original Color

48.5302, 17.2018, -0.5812

Protanomaly

48.5112, 5.5656, -3.2466

Deuteranomaly

48.5669, 8.1092, -0.2203

Tritanomaly

48.4551, 15.2855, 2.5279

Monochromacy



Original Color

48.5302, 17.2018, -0.5812

Achromatopsia

49.6187, -2.6475, 2.6959

Achromatomaly

49.0878, 4.2151, 1.2794

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.5302, 17.2018, -0.5812 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(169, 119, 141)` looks like.

```
.text, #text, p{  
    color:rgb(169, 119, 141)  
}
```

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(169, 119, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 119, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 48.5302, 17.2018, -0.5812 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(169, 119, 141) }
```


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

```
.border{ border-color:rgb(169, 119, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 119, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 119, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 119, 141);  
box-shadow:4px 4px 4px 4px rgb(169, 119,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.5302, 17.2018, -0.5812 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 119, 141) }
```

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

```
.background{ background-color: rgb(169,  
119, 141) }
```

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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