

Converting Colors

HunterLab(53.5261, 10.3086,
-2.1702)

Have a look what the booklet for
HunterLab(53.5261, 10.3086,
-2.1702) contains.

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Color

**HunterLab(53.5261, 10.3086,
-2.1702)**

Conversions

Conversions Part 1

Format	Color
Hex	A8899D
RGB	168, 137, 157
RGB Percent	66%, 54%, 62%
CMY	0.3412, 0.4627, 0.3843
CMYK	0.00, 0.18, 0.07, 0.34
HSL	321°, 15%, 60%
HSV	321°, 18%, 66%
XYZ	31.1799, 28.6504, 35.7850
YIQ	148.5490, 12.0560, 12.7920

Conversions

Conversions Part 2

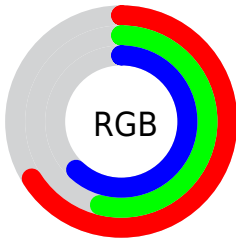
Format	Color
R_{YB}	168, 137, 157
Decimal	11045277
CIE Lab	60.47, 15.22, -6.17
CIE LCh	60, 16.420, 337.924
Yxy	28.6517, 0.3261, 0.2996
Android (android.graphics.Color)	4289235357 (0xFFA8899D)
YUV	148.5490, 4.1663, 17.0585
Hunter-Lab	53.5261, 10.3086, -2.1702

Details

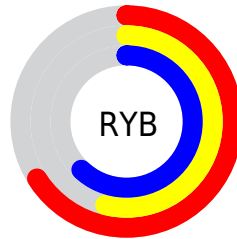
The HunterLab color $53.5261, 10.3086, -2.1702$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $59.5504, -15.2918, 8.5309$, and the grayscale version is $54.6212, -2.9145, 2.9677$.

A 20% lighter version of the original color is $75.6759, 10.8104, -1.9801$, and $34.0147, 9.8082, -2.6365$ is the 20% darker color. If you saturate the color by 10%, you get $49.0332, 17.8654, -4.8959$, and if you desaturate by 10%, it is $58.3219, 2.8521, 0.7799$.

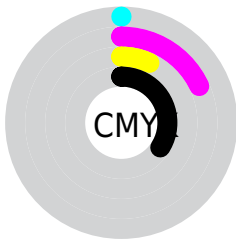
Distribution



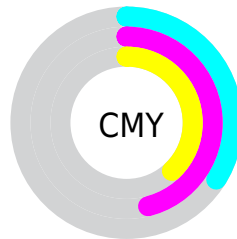
- Red (66%)
- Green (54%)
- Blue (62%)



- Red (66%)
- Yellow (54%)
- Blue (62%)



- Cyan (0%)
- Magenta (18%)
- Yellow (7%)
- Black (34%)



- Cyan (34%)
- Magenta (46%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.5261, 10.3086, -2.1702 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 53.5261, 10.3086, -2.1702 by changing the saturation by 10% instead.

■ 53.5261, 10.3086,
-2.1702

■ 53.5261, 10.3086,
-2.1702

171.9209, 9.7695,
2.0441

■ 43.3791, 10.0422,
-2.4105

■ 75.8441, 10.5979,
-1.5261

■ 33.9683, 9.6829,
-2.5905

■ 87.9371, 10.6403,
-1.1333

■ 25.3579, 9.2132,
-2.7010

■ 100.6123, 10.6223,
-0.6975

■ 17.6307, 8.6115,
-2.7309

113.8439, 10.5486,
-0.2214

■ 10.9023, 7.8479,
-2.6648

127.6095, 10.4233,
0.2927

■ 2.2883, 28.8530,
-11.0544

141.8892, 10.2498,

0.0000, NaN, NaN

0.8428

0.0000, NaN, NaN

156.6651, 10.0310,
1.4271

0.0000, NaN, NaN

■ 53.5261, 10.3086,
-2.1702

■ 53.5261, 10.3086,
-2.1702

■ 49.0332, 17.8654,
-4.8959

■ 58.3219, 2.8521,
0.7799

■ 44.8917, 25.4416,
-7.3137

■ 63.3744, -4.4627,
3.8906

■ 41.1640, 32.8732,
-9.3049

■ 68.6498, -11.6289,
7.1208

■ 37.9189, 39.8920,
-10.7200

■ 74.1200, -18.6534,
10.4418

■ 35.2261, 46.1106,
-11.3920

■ 79.7620, -25.5499,
13.8339

■ 33.1438, 51.0622,
-11.1745

■ 85.5571, -32.3349,
17.2835

■ 31.6992, 54.3224,
-10.0047

■ 91.4899, -39.0251,
20.7814

■ 30.8093, 55.8956,
-8.0459

■ 91.7813, -38.3036,
18.6980

■ 30.6851, 56.1042,
-7.7292

■ 91.9407, -37.3730,
16.4020

Harmonies

Analogous

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



53.5273, 5.7402, -8.3035



53.5261, 10.3086, -2.1702



53.5273, 11.2571, 4.6630

Triad

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



53.5273, 10.3070, -2.1692



53.5273, -4.7170, 14.1882



53.5273, -13.1494, -5.6440

Complementary

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



53.5261, 10.3086, -2.1702



59.5504, -15.2918, 8.5309

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.



53.5273, -15.6486, 1.1032



53.5261, 10.3086, -2.1702



53.5273, -10.9474, 12.1299

Square

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



53.5273, 10.3070, -2.1692



53.5273, 2.3378, 13.5497



53.5273, -14.8638, 7.5422



53.5273, -7.8647, -10.4838

Rectangle

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



53.5261, 10.3086, -2.1702



53.5273, 9.6680, 8.6137



53.5273, -14.8638, 7.5422



53.5273, -14.3303, -3.4916

Sweetspot

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



53.5273, 10.3070, -2.1692



80.1280, 1.5182, 2.0142



51.9633, 5.9357, -10.1461



37.2160, 0.9930, 0.8218



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.



53.5273, 10.3070, -2.1692



69.6603, 17.8976, -4.4156



53.0659, 7.8830, 4.3964



27.6057, 1.6545, 0.2509



26.6840, 48.8218, -6.9786



4.2712, 8.0046, -2.5894

Inverse Universe

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



53.5273, 10.3070, -2.1692



69.6603, 17.8976, -4.4156



59.9843, -12.8356, 2.3248



27.6057, 1.6545, 0.2509



26.6840, 48.8218, -6.9786



4.2712, 8.0046, -2.5894

Previews

White Background



This preview shows how the HunterLab color 53.5261, 10.3086, -2.1702 looks on a white background.

Color Contrast Check

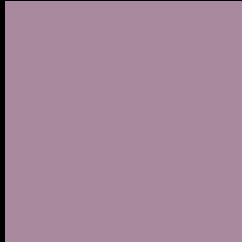
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.5261, 10.3086, -2.1702 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

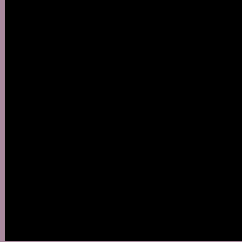
Any Text WCAG AA ✓ Pass

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 53.5261, 10.3086, -2.1702 Background



This preview shows how black text looks on a background with the HunterLab color 53.5261, 10.3086, -2.1702.



This preview shows how white text looks on a background with the HunterLab color 53.5261, 10.3086, -2.1702.

-2.1702.

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

53.5261, 10.3086, -2.1702

Protanopia

53.6551, -0.2517, -4.7146

Deuteranopia

53.6789, 3.7736, -1.5975



Tritanopia

53.4438, 8.1739, 1.5308

Trichromacy



Original Color

53.5261, 10.3086, -2.1702

Protanomaly

53.5316, 3.5364, -3.7873

Deuteranomaly

53.5071, 6.0294, -1.7755

Tritanomaly

53.5345, 8.6519, 0.2398

Monochromacy



Original Color

53.5261, 10.3086, -2.1702

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.3928, 1.6329, 1.1648

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.5261, 10.3086, -2.1702 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(168, 137, 157)` looks like.

```
.text, #text, p{  
    color:rgb(168, 137, 157)  
}
```

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(168, 137, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 137, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 53.5261, 10.3086, -2.1702 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(168, 137, 157) }
```


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

```
.border{ border-color:rgb(168, 137, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 137, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 137, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 137, 157);  
box-shadow:4px 4px 4px 4px rgb(168, 137,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.5261, 10.3086, -2.1702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 137, 157) }
```

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

```
.background{ background-color: rgb(168,  
137, 157) }
```

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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