

Converting Colors

HunterLab(52.2228, 3.3020,
-0.6459)

Have a look what the booklet for
HunterLab(52.2228, 3.3020, -0.6459)
contains.

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Color

**HunterLab(52.2902, 3.0041,
-0.4431)**

Conversions

Conversions Part 1

Format	Color
Hex	988B96
RGB	152, 139, 150
RGB Percent	60%, 55%, 59%
CMY	0.4039, 0.4549, 0.4118
CMYK	0.00, 0.09, 0.01, 0.40
HSL	309°, 6%, 57%
HSV	309°, 9%, 60%
XYZ	27.6865, 27.3427, 32.6725
YIQ	144.1410, 4.2170, 6.1770

Conversions

Conversions Part 2

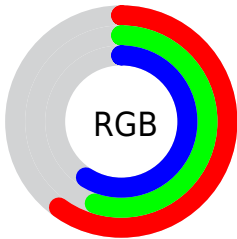
Format	Color
R_{YB}	152, 139, 150
Decimal	9997206
CIE _{Lab}	59.29, 6.92, -4.09
CIE _{LCh}	59, 8.035, 329.438
Yxy	27.3438, 0.3157, 0.3118
Android (android.graphics.Color)	4288187286 (0xFF988B96)
YUV	144.1410, 2.8885, 6.8923
Hunter-Lab	52.2902, 3.0041, -0.4431

Details

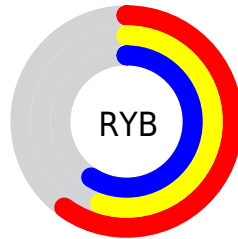
The HunterLab color $52.2902, 3.0041, -0.4431$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.6528, -8.4890, 6.1892$, and the grayscale version is $52.8556, -2.8202, 2.8717$.

A 20% lighter version of the original color is $74.2837, 2.6518, 0.2237$, and $32.8821, 3.2084, -0.9666$ is the 20% darker color. If you saturate the color by 10%, you get $48.1342, 10.1460, -4.4999$, and if you desaturate by 10%, it is $56.6853, -3.9941, 3.6355$.

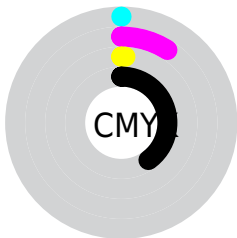
Distribution



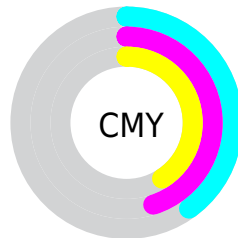
- Red (60%)
- Green (55%)
- Blue (59%)



- Red (60%)
- Yellow (55%)
- Blue (59%)



- Cyan (0%)
- Magenta (9%)
- Yellow (1%)
- Black (40%)



- Cyan (40%)
- Magenta (45%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.2902, 3.0041, -0.4431 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 52.2902, 3.0041, -0.4431 by changing the saturation by 10% instead.

■ 52.2902, 3.0041,
-0.4431

■ 52.2902, 3.0041,
-0.4431

170.0935, -0.5961,
4.4683

■ 42.2275, 3.1592,
-0.7784

■ 74.4548, 2.5146,
0.3773

■ 32.9077, 3.2471,
-1.0587

■ 86.4772, 2.1937,
0.8527

■ 24.3969, 3.2554,
-1.2756

■ 99.0849, 1.8271,
1.3679

■ 16.7808, 3.1676,
-1.4184

112.2520, 1.4180,
1.9205

■ 10.1805, 2.9578,
-1.4715

125.9556, 0.9689,
2.5085

0.0000, INF, -NF

0.0000, NaN, NaN

140.1755, 0.4823,

3.1301

0.0000, NaN, NaN

154.8936, -0.0399,
3.7838

0.0000, NaN, NaN

■ 52.2902, 3.0041,
-0.4431

■ 52.2902, 3.0041,
-0.4431

■ 48.1342, 10.1460,
-4.4999

■ 56.6853, -3.9941,
3.6355

■ 44.2523, 17.3956,
-8.4934

■ 61.2844, -10.8336,
7.7087

■ 40.6914, 24.6637,
-12.3489

■ 66.0628, -17.5208,
11.7654

■ 37.5043, 31.7899,
-15.9516

■ 70.9993, -24.0687,
15.8007

■ 34.7486, 38.5185,
-19.1379

■ 76.0765, -30.4934,
19.8142

■ 32.4807, 44.4946,
-21.7014

■ 81.2801, -36.8118,
23.8077

■ 30.7443, 49.3057,
-23.4249

■ 86.5981, -43.0397,
27.7841

■ 29.5559, 52.5904,
-24.1471

■ 90.0274, -46.8250,
30.0267

■ 28.8217, 54.4260,
-23.9744

■ 90.0765, -46.5330,
29.3126

Harmonies

Analogous

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



52.2913, 0.4851, -2.9121



52.2902, 3.0041, -0.4431



52.2913, 3.9605, 2.7849

Triad

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



52.2913, 3.0028, -0.4422



52.2913, -2.7283, 8.7343



52.2913, -8.4086, -0.3290

Complementary

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



52.2902, 3.0041, -0.4431



54.6528, -8.4890, 6.1892

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.



52.2913, -9.2201, 2.9078



52.2902, 3.0041, -0.4431



52.2913, -5.9922, 8.0163

Square

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



52.2913, 3.0028, -0.4422



52.2913, 0.5999, 7.9612



52.2913, -8.3467, 5.9343



52.2913, -6.1014, -2.8438

Rectangle

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



52.2902, 3.0041, -0.4431



52.2913, 3.5670, 4.8897



52.2913, -8.3467, 5.9343



52.2913, -8.8627, 0.7171

Sweetspot

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



52.2913, 3.0028, -0.4422



72.6425, -1.1420, 2.3874



51.3731, 0.0098, -2.6281



34.4173, -0.2030, 0.9391



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



52.2913, 3.0028, -0.4422



68.5416, 5.5367, -1.4765



52.0978, 1.9618, 2.3121



25.1143, 1.6825, -0.3472



26.3080, 50.0854, -22.0091



3.2765, 6.3335, -3.4836

Inverse Universe

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



52.2913, 3.0028, -0.4422



68.5416, 5.5367, -1.4765



54.8333, -7.4836, 3.6082



25.1143, 1.6825, -0.3472



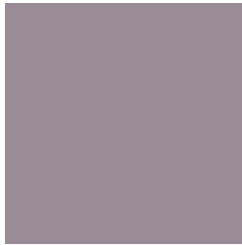
26.3080, 50.0854, -22.0091



3.2765, 6.3335, -3.4836

Previews

White Background



This preview shows how the HunterLab color 52.2902, 3.0041, -0.4431 looks on a white background.

Color Contrast Check

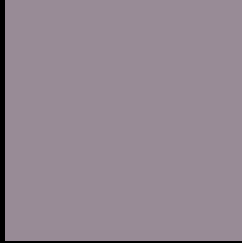
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.2902, 3.0041, -0.4431 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

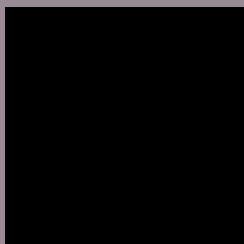
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

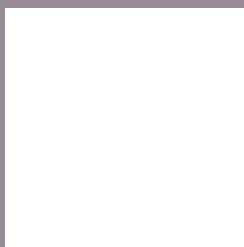
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 52.2902, 3.0041, -0.4431 Background



This preview shows how black text looks on a background with the HunterLab color 52.2902, 3.0041, -0.4431.



This preview shows how white text looks on a background with the HunterLab color 52.2902, 3.0041, -0.4431.

-0.4431.

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

52.2902, 3.0041, -0.4431

Protanopia

52.3953, -0.8386, -1.3437

Deuteranopia

52.3828, 3.3156, -0.3228



Tritanopia

52.2902, 3.0041, -0.4431

Trichromacy



Original Color

52.2902, 3.0041, -0.4431

Protanomaly

52.3403, 0.3646, -0.9074

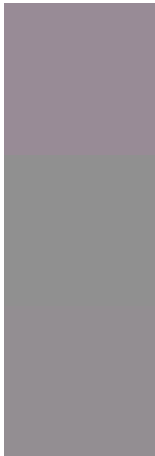
Deuteranomaly

52.3828, 3.3156, -0.3228

Tritanomaly

52.2902, 3.0041, -0.4431

Monochromacy



Original Color

52.2902, 3.0041, -0.4431

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.5589, -0.6411, 1.6985

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.2902, 3.0041, -0.4431 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(152, 139, 150)` looks like.

```
.text, #text, p{  
    color:rgb(152, 139, 150)  
}
```

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(152, 139, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 139, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 52.2902, 3.0041, -0.4431 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(152, 139, 150) }
```


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

```
.border{ border-color:rgb(152, 139, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 139, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 139, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 139, 150);  
box-shadow:4px 4px 4px 4px rgb(152, 139,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.2902, 3.0041, -0.4431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 139, 150) }
```

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

```
.background{ background-color: rgb(152,  
139, 150) }
```

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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