

Converting Colors

HunterLab(52.6877, -2.4084,
2.7190)

Have a look what the booklet for
HunterLab(52.6877, -2.4084, 2.7190)
contains.

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Color

**HunterLab(52.5241, -2.3408,
2.5397)**

Conversions

Conversions Part 1

Format	Color
Hex	908F90
RGB	144, 143, 144
RGB Percent	56%, 56%, 56%
CMY	0.4353, 0.4392, 0.4353
CMYK	0.00, 0.01, 0.00, 0.44
HSL	300°, 0%, 56%
HSV	300°, 1%, 56%
XYZ	26.3581, 27.5878, 30.3213
YIQ	143.4130, 0.2750, 0.5230

Conversions

Conversions Part 2

Format	Color
R_{YB}	144, 143, 144
Decimal	9473936
CIE Lab	59.52, 0.56, -0.41
CIE LCh	60, 0.695, 324.185
Yxy	27.5890, 0.3128, 0.3274
Android (android.graphics.Color)	4287664016 (0xFF908F90)
YUV	143.4130, 0.2894, 0.5148
Hunter-Lab	52.5241, -2.3408, 2.5397

Details

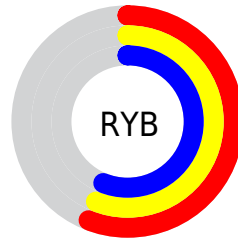
The HunterLab color $52.5241, -2.3408, 2.5397$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.6973, -3.2709, 3.1754$, and the grayscale version is $52.5749, -2.8053, 2.8565$.

A 20% lighter version of the original color is $74.8435, -3.5039, 3.7335$, and $33.1912, -1.3429, 1.5122$ is the 20% darker color. If you saturate the color by 10%, you get $48.5171, 4.6215, -2.2679$, and if you desaturate by 10%, it is $56.7397, -9.1267, 7.2310$.

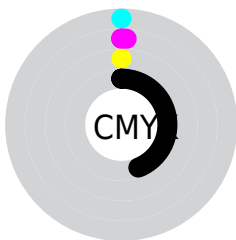
Distribution



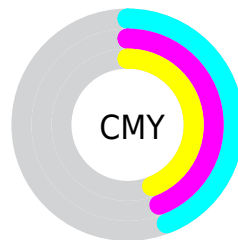
- Red (56%)
- Green (56%)
- Blue (56%)



- Red (56%)
- Yellow (56%)
- Blue (56%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (44%)



- Cyan (44%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.5241, -2.3408, 2.5397 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 52.5241, -2.3408, 2.5397 by changing the saturation by 10% instead.

■ 52.5241, -2.3408,
2.5397

■ 52.5241, -2.3408,
2.5397

■ 170.4399, -8.4180,
8.8067

■ 42.4453, -1.8353,
2.0136

■ 74.7179, -3.4698,
3.7091

■ 33.1082, -1.3708,
1.5287

■ 86.7537, -4.0861,
4.3460

■ 24.5784, -0.9526,
1.0901

■ 99.3743, -4.7349,
5.0157

■ 16.9411, -0.5864,
0.7029

■ 112.5536, -5.4146,
5.7164

■ 10.3162, -0.2807,
0.3752

■ 126.2690, -6.1239,
6.4470

0.0000, NaN, NaN

■ 140.5003, -6.8616,

0.0000, NaN, NaN

7.2063

0.0000, NaN, NaN

155.2294, -7.6266,
7.9932

0.0000, NaN, NaN

■ 52.5241, -2.3408,
2.5397

■ 52.5241, -2.3408,
2.5397

■ 48.5171, 4.6215,
-2.2679

■ 56.7397, -9.1267,
7.2310

■ 44.7474, 11.7474,
-7.1825

■ 61.1340, -15.7355,
11.8050

■ 41.2543, 18.9853,
-12.1684

■ 65.6866, -22.1813,
16.2709

■ 38.0829, 26.2308,
-17.1538

■ 70.3793, -28.4815,
20.6403

■ 35.2833, 33.3027,
-22.0146

■ 75.1976, -34.6546,
24.9255

■ 32.9078, 39.9265,
-26.5630

■ 80.1290, -40.7184,
29.1384

■ 31.0037, 45.7432,
-30.5542

■ 85.1632, -46.6896,
33.2901

■ 29.6023, 50.3676,
-33.7255

■ 89.1427, -51.2773,
36.4820

■ 28.7052, 53.5030,
-35.8751

■ 89.1428, -51.2770,
36.4821

Harmonies

Analogous

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



52.5252, -2.5715, 2.3616



52.5241, -2.3408, 2.5397



52.5252, -2.2367, 2.8041

Triad

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



52.5252, -2.3420, 2.5405



52.5252, -2.7476, 3.3961



52.5252, -3.3248, 2.6363

Complementary

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



52.5241, -2.3408, 2.5397



52.6973, -3.2709, 3.1754

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.



52.5252, -3.3717, 2.9140



52.5241, -2.3408, 2.5397



52.5252, -3.0389, 3.3517

Square

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



52.5252, -2.3420, 2.5405



52.5252, -2.4712, 3.2972



52.5252, -3.2672, 3.1756



52.5252, -3.1388, 2.4171

Rectangle

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



52.5241, -2.3408, 2.5397



52.5252, -2.2512, 2.9919



52.5252, -3.2672, 3.1756



52.5252, -3.3573, 2.7259

Sweetspot

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



52.5252, -2.3420, 2.5405



70.1359, -3.7423, 3.8106



52.4448, -2.6458, 2.4400



33.5864, -1.7921, 1.8248



85.4018, -4.5568, 4.6400

Same Dimension

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



52.5252, -2.3420, 2.5405



69.5776, -2.8110, 3.1671



52.5112, -2.4186, 2.7403



25.0629, -1.0457, 1.1634



26.2973, 51.7028, -34.6947



2.5715, 5.0556, -3.3921

Inverse Universe

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



52.4963, -2.5002, 2.9530



69.5210, -3.1204, 3.9745



52.7112, -3.1947, 2.9771



25.0446, -1.1458, 1.4245



22.7231, 38.9141, 14.6819



2.2219, 3.8051, 1.4350

Previews

White Background



This preview shows how the HunterLab color 52.5241, -2.3408, 2.5397 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 52.5241, -2.3408, 2.5397 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

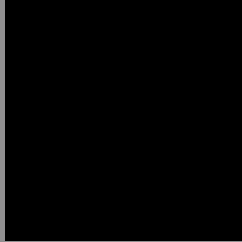
Any Text WCAG AA ✓ Pass

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 52.5241, -2.3408, 2.5397 Background



This preview shows how black text looks on a background with the HunterLab color 52.5241, -2.3408, 2.5397.



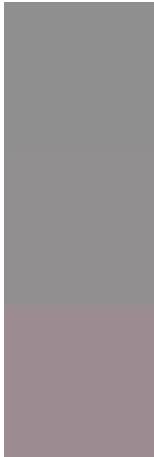
This preview shows how white text looks on a background with the HunterLab color 52.5241, -2.3408,

2.5397.

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

52.5241, -2.3408, 2.5397

Protanopia

52.6968, -1.7427, 2.7542

Deuteranopia

52.5143, 3.4569, 2.1751



Tritanopia

52.5981, -0.0793, -1.5619

Trichromacy



Original Color

52.5241, -2.3408, 2.5397

Protanomaly

52.6102, -2.0426, 2.6467

Deuteranomaly

52.4175, 1.7049, 2.0290

Tritanomaly

52.5050, -0.5852, -0.2398

Monochromacy



Original Color

52.5241, -2.3408, 2.5397

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.4097, -2.7964, 2.8475

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.5241, -2.3408, 2.5397 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(144, 143, 144)` looks like.

```
.text, #text, p{  
    color:rgb(144, 143, 144)  
}
```

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(144, 143, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 143, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 52.5241, -2.3408, 2.5397 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(144, 143, 144) }
```

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

```
.border{ border-color:rgb(144, 143, 144) }
```

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

Here you see how a box with a 4 pixel rgb(144, 143, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 143, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 143, 144);  
box-shadow:4px 4px 4px 4px rgb(144, 143,  
144) }
```


Background

The CSS property to change the background color of an element to HunterLab 52.5241, -2.3408, 2.5397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 143, 144) }
```

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

```
.background{ background-color: rgb(144,  
143, 144) }
```

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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