

Converting Colors

HunterLab(52.7568, 5.2462,
-6.0542)

Have a look what the booklet for
HunterLab(52.7568, 5.2462, -6.0542)
contains.

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Color

**HunterLab(52.6776, 5.0758,
-5.9247)**

Conversions

Conversions Part 1

Format	Color
Hex	988BA2
RGB	152, 139, 162
RGB Percent	60%, 55%, 64%
CMY	0.4039, 0.4549, 0.3647
CMYK	0.06, 0.14, 0.00, 0.36
HSL	274°, 11%, 59%
HSV	274°, 14%, 64%
XYZ	28.7031, 27.7493, 38.0258
YIQ	145.5090, 0.3650, 9.9090

Conversions

Conversions Part 2

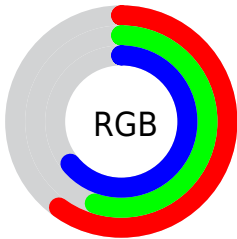
Format	Color
RYB	152, 139, 162
Decimal	9997218
CIELab	59.66, 9.33, -10.39
CIELCh	60, 13.962, 311.907
Yxy	27.7505, 0.3038, 0.2937
Android (android.graphics.Color)	4288187298 (0xFF988BA2)
YUV	145.5090, 8.1301, 5.6926
Hunter-Lab	52.6776, 5.0758, -5.9247

Details

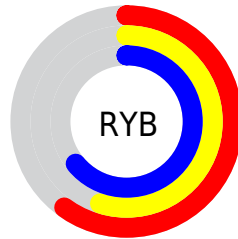
The HunterLab color $52.6776, 5.0758, -5.9247$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.3910, -10.5482, 10.9920$, and the grayscale version is $53.3855, -2.8485, 2.9005$.

A 20% lighter version of the original color is $74.7200, 4.9964, -5.9599$, and $33.2224, 5.0121, -5.7676$ is the 20% darker color. If you saturate the color by 10%, you get $47.6883, 11.0569, -12.9201$, and if you desaturate by 10%, it is $57.8747, -0.7834, 0.6296$.

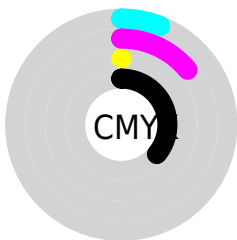
Distribution



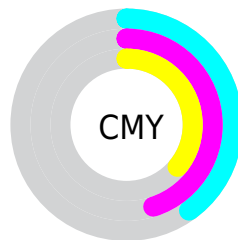
- Red (60%)
- Green (55%)
- Blue (64%)



- Red (60%)
- Yellow (55%)
- Blue (64%)



- Cyan (6%)
- Magenta (14%)
- Yellow (0%)
- Black (36%)



- Cyan (40%)
- Magenta (45%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.6776, 5.0758, -5.9247 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 52.6776, 5.0758, -5.9247 by changing the saturation by 10% instead.

■ 52.6776, 5.0758,
-5.9247

■ 52.6776, 5.0758,
-5.9247

170.6671, 2.3779,
-3.1778

■ 42.5883, 5.1055,
-5.9685

■ 74.8905, 4.8173,
-5.6491

■ 33.2398, 5.0595,
-5.9429

■ 86.9351, 4.6037,
-5.4296

■ 24.6976, 4.9236,
-5.8388

■ 99.5641, 4.3399,
-5.1608

■ 17.0464, 4.6789,
-5.6474

112.7515, 4.0295,
-4.8460

■ 10.4055, 4.2963,
-5.3649

126.4746, 3.6756,
-4.4880

0.0000, INF, -NF

0.0000, NaN, NaN

140.7133, 3.2810,

-4.0893

0.0000, NaN, NaN

155.4496, 2.8477,
-3.6519

0.0000, NaN, NaN

■ 52.6776, 5.0758,
-5.9247

■ 52.6776, 5.0758,
-5.9247

■ 47.6883, 11.0569,
-12.9201

■ 57.8747, -0.7834,
0.6296

■ 42.9388, 17.1649,
-20.4406

■ 63.2487, -6.5303,
6.8158

■ 38.4760, 23.3723,
-28.5565

■ 68.7791, -12.1834,
12.7012

■ 34.3591, 29.5965,
-37.2960

■ 74.4486, -17.7601,
18.3411

■ 30.6624, 35.6512,
-46.5792

■ 80.2434, -23.2763,
23.7812

■ 27.4751, 41.1870,
-56.1142

■ 86.1521, -28.7459,
29.0585

■ 24.8906, 45.6583,
-65.2878

■ 92.1652, -34.1808,
34.2035

■ 22.9795, 48.4220,
-73.1888

■ 93.5895, -33.3365,
35.4306

■ 22.0485, 49.5899,
-77.4657

■ 94.1468, -31.2363,
35.9389

Harmonies

Analogous

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



52.6787, -0.4244, -8.9751



52.6776, 5.0758, -5.9247



52.6787, 8.5476, -0.6377

Triad

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



52.6787, 5.0746, -5.9237



52.6787, 0.7989, 12.2268



52.6787, -13.5815, 0.5645

Complementary

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



52.6776, 5.0758, -5.9247



58.3910, -10.5482, 10.9920

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.



52.6787, -13.2868, 6.1472



52.6776, 5.0758, -5.9247



52.6787, -5.1610, 12.4721

Square

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



52.6787, 5.0746, -5.9237



52.6787, 6.0044, 9.6518



52.6787, -10.2634, 10.3639



52.6787, -11.0872, -4.9597

Rectangle

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



52.6776, 5.0758, -5.9247



52.6787, 9.1567, 3.2295



52.6787, -10.2634, 10.3639



52.6787, -13.8022, 2.5028

Sweetspot

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



52.6787, 5.0746, -5.9237



78.0641, -1.1490, 0.9507



54.5019, -3.7633, -3.6680



36.7502, -0.2749, 0.1548



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



52.6787, 5.0746, -5.9237



68.8429, 9.3401, -10.8608



53.5871, 7.9973, -4.0704



26.5483, 1.0460, -1.2726



19.6359, 44.0930, -68.4423



3.2907, 6.9476, -8.0461

Inverse Universe

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



53.2145, 6.0250, 1.2144



69.7436, 10.9076, 1.1100



57.6440, -13.2015, 9.7083



26.7109, 1.3422, 0.9027



25.3234, 44.7931, 5.3089



3.7969, 6.9503, -1.0190

Previews

White Background



This preview shows how the HunterLab color 52.6776, 5.0758, -5.9247 looks on a white background.

Color Contrast Check

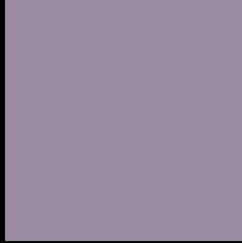
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.6776, 5.0758, -5.9247 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 52.6776, 5.0758, -5.9247 Background



This preview shows how black text looks on a background with the HunterLab color 52.6776, 5.0758, -5.9247.



This preview shows how white text looks on a background with the HunterLab color 52.6776, 5.0758, -5.9247.

-5.9247.

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

52.6776, 5.0758, -5.9247

Protanopia

52.8211, -0.0511, -6.8760

Deuteranopia

52.6824, 3.6726, -5.9427



Tritanopia

52.7264, 1.7414, -0.8834

Trichromacy



Original Color

52.6776, 5.0758, -5.9247

Protanomaly

52.8390, 1.3961, -6.2971

Deuteranomaly

52.7720, 3.9730, -5.8170

Tritanomaly

52.6648, 3.2178, -2.9011

Monochromacy



Original Color

52.6776, 5.0758, -5.9247

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.1110, 0.1612, -0.4322

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.6776, 5.0758, -5.9247 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, 162)` looks like.

```
.text, #text, p{  
    color:rgb(152, 139, 162)  
}
```

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, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 139, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 52.6776, 5.0758, -5.9247 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, 162) }
```


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

```
.border{ border-color:rgb(152, 139, 162) }
```

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, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 139, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 139, 162);  
box-shadow:4px 4px 4px 4px rgb(152, 139,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.6776, 5.0758, -5.9247 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, 162) }
```

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

```
.background{ background-color: rgb(152,  
139, 162) }
```

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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