

Converting Colors

HunterLab(52.8033, 5.5614,
-6.2725)

Have a look what the booklet for
HunterLab(52.8033, 5.5614, -6.2725)
contains.

| | |
|--|----|
| HunterLab(52.8033, 5.5614, -6.2725) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 12 |
| <i>Previews</i> | 24 |
| <i>Color Blindness Simulation</i> | 28 |
| <i>CSS Examples</i> | 31 |

Color

**HunterLab(52.8033, 5.5614,
-6.2725)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 998BA3 |
| RGB | 153, 139, 163 |
| RGB Percent | 60%, 55%, 64% |
| CMY | 0.4000, 0.4549, 0.3608 |
| CMYK | 0.06, 0.15, 0.00, 0.36 |
| HSL | 275°, 12%, 59% |
| HSV | 275°, 15%, 64% |
| XYZ | 28.9803, 27.8819, 38.5046 |
| YIQ | 145.9220, 0.6400, 10.4320 |

Conversions

Conversions Part 2

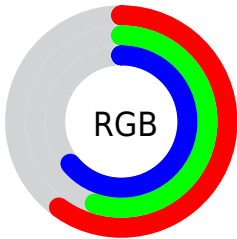
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 153, 139, 163 |
| Decimal | 10062755 |
| CIE _{Lab} | 59.78, 9.88, -10.77 |
| CIE _{LCh} | 60, 14.620, 312.536 |
| Yxy | 27.8831, 0.3039, 0.2924 |
| Android (android.graphics.Color) | 4288252835 (0xFF998BA3) |
| YUV | 145.9220, 8.4195, 6.2074 |
| Hunter-Lab | 52.8033, 5.5614, -6.2725 |

Details

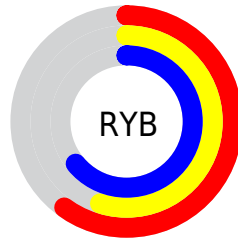
The HunterLab color $52.8033, 5.5614, -6.2725$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.6931, -11.0107, 11.2977$, and the grayscale version is $53.5502, -2.8573, 2.9095$.

A 20% lighter version of the original color is $74.8509, 5.5054, -6.3211$, and $33.3425, 5.4706, -6.1011$ is the 20% darker color. If you saturate the color by 10%, you get $47.8194, 11.6828, -13.2919$, and if you desaturate by 10%, it is $58.0005, -0.4374, 0.3109$.

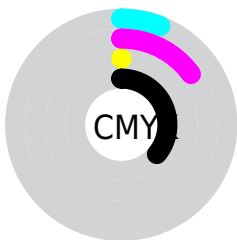
Distribution



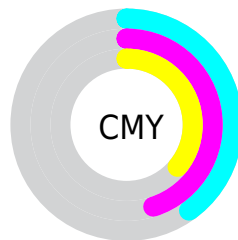
- Red (60%)
- Green (55%)
- Blue (64%)



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



- Cyan (6%)
- Magenta (15%)
- Yellow (0%)
- Black (36%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.8033, 5.5614, -6.2725 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 52.8033, 5.5614, -6.2725 by changing the saturation by 10% instead.

■ 52.8033, 5.5614,
-6.2725

■ 52.8033, 5.5614,
-6.2725

170.8531, 3.0693,
-3.6466

■ 42.7054, 5.5627,
-6.3007

■ 75.0318, 5.3554,
-6.0266

■ 33.3477, 5.4865,
-6.2592

■ 87.0836, 5.1662,
-5.8213

■ 24.7953, 5.3182,
-6.1388

■ 99.7195, 4.9258,
-5.5663

■ 17.1328, 5.0385,
-5.9317

112.9135, 4.6380,
-5.2648

■ 10.4788, 4.6179,
-5.6356

126.6429, 4.3058,
-4.9198

0.0000, INF, -NF

0.0000, NaN, NaN

140.8877, 3.9322,

-4.5337

0.0000, NaN, NaN

155.6299, 3.5194,
-4.1087

0.0000, NaN, NaN

■ 52.8033, 5.5614,
-6.2725

■ 52.8033, 5.5614,
-6.2725

■ 47.8194, 11.6828,
-13.2919

■ 58.0005, -0.4374,
0.3109

■ 43.0821, 17.9281,
-20.8258

■ 63.3792, -6.3214,
6.5282

■ 38.6396, 24.2625,
-28.9351

■ 68.9182, -12.1081,
12.4452

■ 34.5522, 30.5914,
-37.6326

■ 74.5995, -17.8150,
18.1163

■ 30.8956, 36.7107,
-46.8159

■ 80.4088, -23.4579,
23.5869

■ 27.7585, 42.2501,
-56.1670

■ 86.3344, -29.0513,
28.8939

■ 25.2317, 46.6506,
-65.0587

■ 92.3664, -34.6072,
34.0676

■ 23.3770, 49.2922,
-72.6154

■ 93.5300, -33.5233,
35.0803

■ 22.5421, 50.3345,
-76.3665

■ 94.0640, -31.5094,
35.5692

Harmonies

Analogous

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



52.8044, -0.1841, -9.5599



52.8033, 5.5614, -6.2725



52.8044, 9.1507, -0.6764

Triad

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



52.8044, 5.5602, -6.2715



52.8044, 0.8383, 12.6658



52.8044, -14.0567, 0.3299

Complementary

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



52.8033, 5.5614, -6.2725



58.6931, -11.0107, 11.2977

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.



52.8044, -13.8117, 6.1943



52.8033, 5.5614, -6.2725



52.8044, -5.4059, 12.8685

Square

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



52.8044, 5.5602, -6.2715



52.8044, 6.3386, 10.0396



52.8044, -10.7088, 10.6298



52.8044, -11.3947, -5.4614

Rectangle

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



52.8033, 5.5614, -6.2725



52.8044, 9.7419, 3.3780



52.8044, -10.7088, 10.6298



52.8044, -14.3079, 2.3655

Sweetspot

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



52.8044, 5.5602, -6.2715



78.0783, -1.1000, 0.9690



54.5492, -3.6074, -4.1125



36.7582, -0.2476, 0.1650



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.



52.8044, 5.5602, -6.2715



68.2210, 10.3804, -11.7129



53.7032, 8.4134, -4.1921



26.5601, 1.0859, -1.2568



19.9406, 44.4549, -67.0055



3.3224, 6.9894, -7.9284

Inverse Universe

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



53.3132, 6.3516, 1.3396



69.0923, 11.7053, 1.2562



57.9614, -13.5901, 9.8587



26.7070, 1.3212, 0.9583



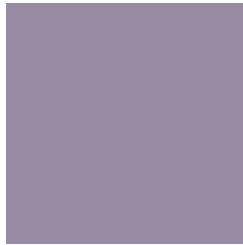
25.2663, 44.5844, 6.1323



3.7876, 6.9167, -0.8886

Previews

White Background



This preview shows how the HunterLab color 52.8033, 5.5614, -6.2725 looks on a white background.

Color Contrast Check

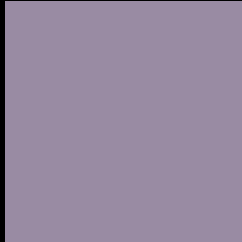
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.8033, 5.5614, -6.2725 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

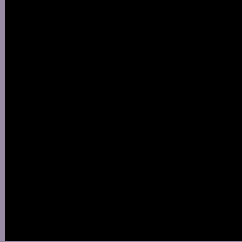
Any Text WCAG AA ✓ Pass

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 52.8033, 5.5614, -6.2725 Background



This preview shows how black text looks on a background with the HunterLab color 52.8033, 5.5614, -6.2725.



This preview shows how white text looks on a background with the HunterLab color 52.8033, 5.5614, -6.2725.

-6.2725.

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

52.8033, 5.5614, -6.2725

Protanopia

52.8900, 0.3225, -7.8456

Deuteranopia

52.7163, 3.8540, -6.4202



Tritanopia

52.8167, 2.0473, -0.7653

Trichromacy



Original Color

52.8033, 5.5614, -6.2725

Protanomaly

52.9928, 2.0543, -7.1375

Deuteranomaly

52.8058, 4.1538, -6.2937

Tritanomaly

52.7559, 3.5242, -2.7784

Monochromacy



Original Color

52.8033, 5.5614, -6.2725

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.1991, 0.4625, -0.3177

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.8033, 5.5614, -6.2725 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(153, 139, 163)` looks like.

```
.text, #text, p{  
    color:rgb(153, 139, 163)  
}
```

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(153, 139, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 139, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 52.8033, 5.5614, -6.2725 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(153, 139, 163) }
```


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

```
.border{ border-color:rgb(153, 139, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 139, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 139, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 139, 163);  
box-shadow:4px 4px 4px 4px rgb(153, 139,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.8033, 5.5614, -6.2725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 139, 163) }
```

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

```
.background{ background-color: rgb(153,  
139, 163) }
```

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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