

Converting Colors

HunterLab(26.3896, 6.4438,
-8.7892)

Have a look what the booklet for
HunterLab(26.3896, 6.4438, -8.7892)
contains.

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Color

**HunterLab(26.2929, 6.7065,
-9.1833)**

Conversions

Conversions Part 1

Format	Color
Hex	524561
RGB	82, 69, 97
RGB Percent	32%, 27%, 38%
CMY	0.6784, 0.7294, 0.6196
CMYK	0.15, 0.29, 0.00, 0.62
HSL	268°, 17%, 33%
HSV	268°, 29%, 38%
XYZ	7.7655, 6.9132, 12.2344
YIQ	76.0790, -1.2400, 11.4640

Conversions

Conversions Part 2

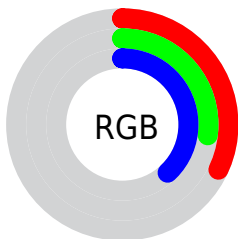
Format	Color
R_{YB}	82, 69, 97
Decimal	5391713
CIE _{Lab}	31.61, 11.75, -14.43
CIE _{LCh}	32, 18.606, 309.166
Yxy	6.9135, 0.2885, 0.2569
Android (android.graphics.Color)	4283581793 (0xFF524561)
YUV	76.0790, 10.3141, 5.1927
Hunter-Lab	26.2929, 6.7065, -9.1833

Details

The HunterLab color $26.2929, 6.7065, -9.1833$ is a dark color, and the websafe version is hex 333366 . A complement of this color would be $32.9607, -8.9127, 10.0259$, and the grayscale version is $26.8768, -1.4341, 1.4603$.

A 20% lighter version of the original color is $44.4592, 7.4021, -9.8378$, and $11.7095, 5.8789, -8.5402$ is the 20% darker color. If you saturate the color by 10%, you get $23.6470, 9.8122, -13.6131$, and if you desaturate by 10%, it is $29.0653, 3.6781, -5.0957$.

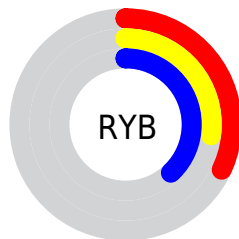
Distribution



Red (32%)

Green (27%)

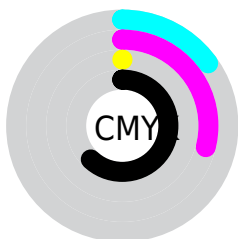
Blue (38%)



Red (32%)

Yellow (27%)

Blue (38%)

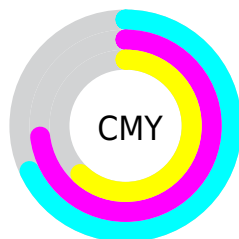


Cyan (15%)

Magenta (29%)

Yellow (0%)

Black (62%)



Cyan (68%)

Magenta (73%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.2929, 6.7065, -9.1833 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 26.2929, 6.7065, -9.1833 by changing the saturation by 10% instead.

■ 26.2929, 6.7065,
-9.1833

■ 26.2929, 6.7065,
-9.1833

■ 129.2063, 6.3870,
-9.1252

■ 18.4609, 6.3306,
-8.8497

■ 44.4959, 7.1286,
-9.6165

■ 11.6116, 5.8106,
-8.4567

■ 54.7245, 7.2089,
-9.7231

■ 4.2206, 11.9064,
-14.2209

■ 65.6352, 7.2165,
-9.7633

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.1877, 7.1592,
-9.7420

0.0000, NaN, NaN

■ 89.3483, 7.0431,
-9.6639

0.0000, NaN, NaN

0.0000, NaN, NaN

102.0879, 6.8731,

-9.5329

0.0000, NaN, NaN

115.3813, 6.6532,
-9.3523

■ 26.2929, 6.7065,
-9.1833

■ 26.2929, 6.7065,
-9.1833

■ 23.6470, 9.8122,
-13.6131

■ 29.0653, 3.6781,
-5.0957

■ 21.1496, 12.9916,
-18.4446

■ 31.9443, 0.7227,
-1.2941

■ 18.8325, 16.2141,
-23.7168

■ 34.9164, -2.1706,
2.2733

■ 16.7356, 19.4004,
-29.4145

■ 37.9705, -5.0125,
5.6501

■ 14.9082, 22.3866,
-35.3993

■ 41.0977, -7.8133,
8.8718

■ 13.4055, 24.8935,
-41.3233

■ 44.2909, -10.5819,
11.9673

■ 12.0795, 27.3225,
-47.5883

■ 47.5444, -13.3259,
14.9600

■ 11.9237, 27.6578,
-48.4040

■ 50.8532, -16.0517,
17.8688

■ 54.2134, -18.7647,
20.7091

Harmonies

Analogous

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



26.2934, 0.5564, -12.7039



26.2929, 6.7065, -9.1833



26.2934, 10.9240, -3.0139

Triad

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



26.2934, 6.7060, -9.1827



26.2934, 3.0518, 10.0949



26.2934, -12.3429, -0.4745

Complementary

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



26.2929, 6.7065, -9.1833



32.9607, -8.9127, 10.0259

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.



26.2934, -11.8108, 5.2144



26.2929, 6.7065, -9.1833



26.2934, -3.3093, 10.4666

Square

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



26.2934, 6.7060, -9.1827



26.2934, 8.6799, 7.7272



26.2934, -8.6371, 8.8997



26.2934, -10.1660, -6.9519

Rectangle

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



26.2929, 6.7065, -9.1833



26.2934, 11.8611, 1.2626



26.2934, -8.6371, 8.8997



26.2934, -12.4701, 1.5988

Sweetspot

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



26.2934, 6.7060, -9.1827



41.6703, 1.0982, -1.8858



29.2087, -3.3645, -5.0173



20.5624, 0.7494, -1.1951



72.2857, -3.8570, 3.9274



22.5557, -1.2035, 1.2255

Same Dimension

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



26.2934, 6.7060, -9.1827



31.9273, 11.6783, -16.1212



27.5405, 10.5767, -7.1918



16.0208, 0.3642, -0.6513



13.8087, 32.1517, -56.9981



31.0990, 73.4299, -136.2737

Inverse Universe

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



27.2728, 8.9417, -1.2730



33.5948, 15.2790, -2.4503



32.0878, -12.1856, 9.1552



16.1564, 0.7103, 0.4062



19.4558, 35.0014, -0.4724



44.7686, 80.1732, 1.7535

Previews

White Background



This preview shows how the HunterLab color 26.2929, 6.7065, -9.1833 looks on a white 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 ✓ Pass

Black Background



This preview shows how the HunterLab color 26.2929, 6.7065, -9.1833 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 26.2929, 6.7065, -9.1833 Background



This preview shows how black text looks on a background with the HunterLab color 26.2929, 6.7065, -9.1833.



This preview shows how white text looks on a background with the HunterLab color 26.2929, 6.7065, -9.1833.

-9.1833.

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

26.2929, 6.7065, -9.1833

Protanopia

26.4782, 1.2828, -10.6589

Deuteranopia

26.2901, 1.6531, -8.7282



Tritanopia

26.4148, 0.9565, 0.1151

Trichromacy



Original Color

26.2929, 6.7065, -9.1833

Protanomaly

26.2932, 3.1516, -10.3615

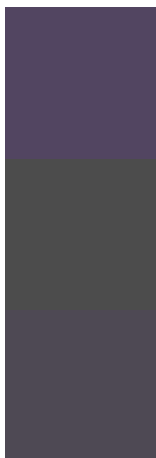
Deuteranomaly

26.3346, 3.0746, -8.6338

Tritanomaly

26.4501, 2.7428, -2.9184

Monochromacy



Original Color

26.2929, 6.7065, -9.1833

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.5045, 1.5996, -2.4027

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.2929, 6.7065, -9.1833 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(82, 69, 97)` looks like.

```
.text, #text, p{  
    color:rgb(82, 69, 97)  
}
```

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(82, 69, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 69, 97) }
```

Border

The CSS property to change the border of an element to HunterLab 26.2929, 6.7065, -9.1833 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(82, 69, 97) }
```


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

```
.border{ border-color:rgb(82, 69, 97) }
```

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

Here you see how a box with a 4 pixel rgb(82, 69, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 69, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 69, 97);  
box-shadow:4px 4px 4px 4px rgb(82, 69, 97)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.2929, 6.7065, -9.1833 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 69, 97) }
```

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

```
.background{ background-color: rgb(82, 69,  
97) }
```

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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