

Converting Colors

HunterLab(26.2134, 9.7450,
-7.8154)

Have a look what the booklet for
HunterLab(26.2134, 9.7450, -7.8154)
contains.

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Color

**HunterLab(26.2264, 9.8122,
-7.6077)**

Conversions

Conversions Part 1

Format	Color
Hex	5A425E
RGB	90, 66, 94
RGB Percent	35%, 26%, 37%
CMY	0.6471, 0.7412, 0.6314
CMYK	0.04, 0.30, 0.00, 0.63
HSL	291°, 17%, 31%
HSV	291°, 30%, 37%
XYZ	8.1850, 6.8782, 11.4859
YIQ	76.3680, 5.3160, 13.7960

Conversions

Conversions Part 2

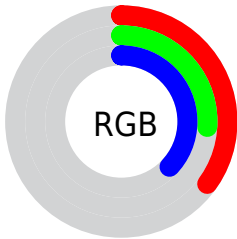
Format	Color
R_{YB}	90, 66, 94
Decimal	5915230
CIE _{Lab}	31.53, 15.94, -12.55
CIE _{LCh}	32, 20.287, 321.769
Yxy	6.8785, 0.3083, 0.2591
Android (android.graphics.Color)	4284105310 (0xFF5A425E)
YUV	76.3680, 8.6926, 11.9553
Hunter-Lab	26.2264, 9.8122, -7.6077

Details

The HunterLab color $26.2264, 9.8122, -7.6077$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $31.1465, -11.4546, 9.1796$, and the grayscale version is $26.9843, -1.4398, 1.4661$.

A 20% lighter version of the original color is $44.2986, 10.5881, -7.8329$, and $11.6690, 8.3160, -6.8719$ is the 20% darker color. If you saturate the color by 10%, you get $24.0877, 13.8025, -10.9815$, and if you desaturate by 10%, it is $28.5249, 5.8511, -4.3319$.

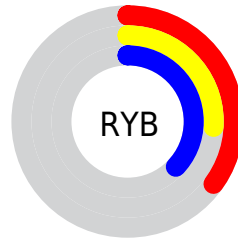
Distribution



Red (35%)

Green (26%)

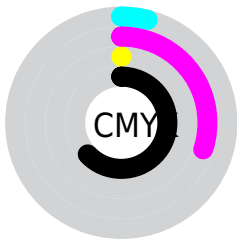
Blue (37%)



Red (35%)

Yellow (26%)

Blue (37%)

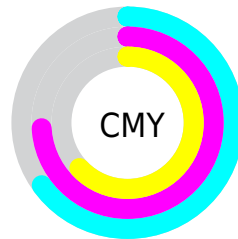


Cyan (4%)

Magenta (30%)

Yellow (0%)

Black (63%)



Cyan (65%)

Magenta (74%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.2264, 9.8122, -7.6077 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 26.2264, 9.8122, -7.6077 by changing the saturation by 10% instead.

■ 26.2264, 9.8122,
-7.6077

■ 26.2264, 9.8122,
-7.6077

■ 129.0932, 11.2472,
-6.9233

■ 18.4018, 9.1828,
-7.3415

■ 44.4167, 10.6947,
-7.8939

■ 11.5610, 8.3938,
-6.9975

■ 54.6396, 10.9859,
-7.9271

■ 4.1139, 16.6594,
-12.4735

■ 65.5450, 11.1939,
-7.8952

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.0925, 11.3277,
-7.8036

0.0000, NaN, NaN

■ 89.2483, 11.3946,
-7.6570

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.9834, 11.4004,

-7.4593

0.0000, NaN, NaN

115.2724, 11.3499,
-7.2137

■ 26.2264, 9.8122,
-7.6077

■ 26.2264, 9.8122,
-7.6077

■ 24.0877, 13.8025,
-10.9815

■ 28.5249, 5.8511,
-4.3319

■ 22.1333, 17.7604,
-14.4182

■ 30.9595, 1.9541,
-1.1690

■ 20.3933, 21.5764,
-17.8439

■ 33.5124, -1.8664,
1.8821

■ 18.8994, 25.0871,
-21.1368

■ 36.1687, -5.6086,
4.8294

■ 17.6806, 28.0784,
-24.1254

■ 38.9162, -9.2768,
7.6837

■ 16.7568, 30.3224,
-26.6130

■ 41.7446, -12.8783,
10.4567

■ 15.9508, 32.3121,
-28.9682

■ 44.6457, -16.4213,
13.1597

■ 15.9331, 32.3580,
-29.0220

■ 47.6126, -19.9139,
15.8030

■ 50.6394, -23.3641,
18.3959

Harmonies

Analogous

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



26.2270, 3.6838, -13.1410



26.2264, 9.8122, -7.6077



26.2270, 13.0059, -0.4372

Triad

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



26.2270, 9.8115, -7.6071



26.2270, 0.5186, 11.0726



26.2270, -12.5826, -3.6772

Complementary

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



26.2264, 9.8122, -7.6077



31.1465, -11.4546, 9.1796

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.



26.2270, -13.2432, 3.1648



26.2264, 9.8122, -7.6077



26.2270, -6.1254, 10.6264

Square

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



26.2270, 9.8115, -7.6071



26.2270, 7.2910, 9.5089



26.2270, -10.9977, 8.0780



26.2270, -9.0900, -10.4955

Rectangle

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



26.2264, 9.8122, -7.6077



26.2270, 12.8352, 3.8651



26.2270, -10.9977, 8.0780



26.2270, -13.1277, -1.2689

Sweetspot

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



26.2270, 9.8115, -7.6071



41.1344, 2.3276, -1.3392



25.2430, 1.5766, -9.2907



19.9732, 1.3906, -0.8577



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



26.2270, 9.8115, -7.6071



32.6067, 16.8555, -13.3295



26.3052, 9.4230, -2.6239



15.3861, 0.7766, -0.4261



18.7006, 38.0046, -34.2658



43.4258, 88.4679, -81.2398

Inverse Universe

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



25.9203, 7.4592, 2.8479



32.1146, 13.0334, 4.2919



31.1173, -11.1614, 6.0198



15.3390, 0.4248, 1.0048



18.2456, 31.4456, 10.2428



42.5971, 73.2183, 25.4364

Previews

White Background



This preview shows how the HunterLab color 26.2264, 9.8122, -7.6077 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 26.2264, 9.8122, -7.6077 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 26.2264, 9.8122, -7.6077 Background



This preview shows how black text looks on a background with the HunterLab color 26.2264, 9.8122, -7.6077.



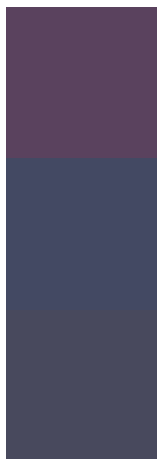
This preview shows how white text looks on a background with the HunterLab color 26.2264, 9.8122, -7.6077.

-7.6077.

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

26.2264, 9.8122, -7.6077

Protanopia

26.1901, 1.5313, -10.5581

Deuteranopia

26.3308, 1.5839, -7.0661



Tritanopia

26.2955, 4.1521, 1.2669

Trichromacy



Original Color

26.2264, 9.8122, -7.6077

Protanomaly

25.9600, 4.4170, -9.7554

Deuteranomaly

26.1398, 4.7218, -7.2993

Tritanomaly

26.3442, 5.9054, -1.6292

Monochromacy



Original Color

26.2264, 9.8122, -7.6077

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.4737, 2.7029, -1.9675

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.2264, 9.8122, -7.6077 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(90, 66, 94) looks like.

```
.text, #text, p{  
    color:rgb(90, 66, 94)  
}
```

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(90, 66, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 66, 94) }
```

Border

The CSS property to change the border of an element to HunterLab 26.2264, 9.8122, -7.6077 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(90, 66, 94) }
```


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

```
.border{ border-color:rgb(90, 66, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 66, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 66, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 66, 94);  
box-shadow:4px 4px 4px 4px rgb(90, 66, 94)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.2264, 9.8122, -7.6077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 66, 94) }
```

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

```
.background{ background-color: rgb(90, 66,  
94) }
```

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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