

Converting Colors

HunterLab(26.9283, 4.6154,
-6.6707)

Have a look what the booklet for
HunterLab(26.9283, 4.6154, -6.6707)
contains.

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Color

**HunterLab(26.9012, 4.7947,
-6.6793)**

Conversions

Conversions Part 1

Format	Color
Hex	52485E
RGB	82, 72, 94
RGB Percent	32%, 28%, 37%
CMY	0.6784, 0.7176, 0.6314
CMYK	0.13, 0.23, 0.00, 0.63
HSL	267°, 13%, 33%
HSV	267°, 23%, 37%
XYZ	7.8174, 7.2367, 11.5745
YIQ	77.4980, -1.1020, 8.9620

Conversions

Conversions Part 2

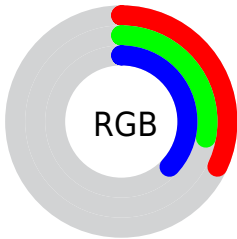
Format	Color
R_{YB}	82, 72, 94
Decimal	5392478
CIE Lab	32.34, 9.08, -11.40
CIE LCh	32, 14.572, 308.546
Yxy	7.2370, 0.2936, 0.2718
Android (android.graphics.Color)	4283582558 (0xFF52485E)
YUV	77.4980, 8.1355, 3.9483
Hunter-Lab	26.9012, 4.7947, -6.6793

Details

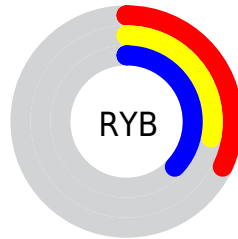
The HunterLab color $26.9012, 4.7947, -6.6793$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $32.1844, -7.3563, 8.4081$, and the grayscale version is $27.3937, -1.4617, 1.4883$.

A 20% lighter version of the original color is $45.1133, 5.1959, -6.7876$, and $11.9884, 4.5064, -6.3633$ is the 20% darker color. If you saturate the color by 10%, you get $24.2730, 7.7221, -10.7750$, and if you desaturate by 10%, it is $29.6402, 1.9401, -2.8850$.

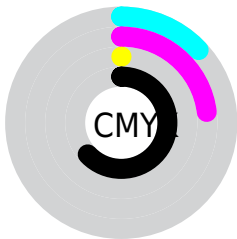
Distribution



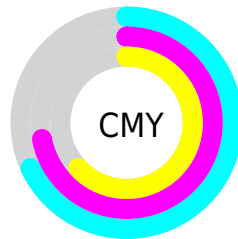
- Red (32%)
- Green (28%)
- Blue (37%)



- Red (32%)
- Yellow (28%)
- Blue (37%)



- Cyan (13%)
- Magenta (23%)
- Yellow (0%)
- Black (63%)



- Cyan (68%)
- Magenta (72%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.9012, 4.7947, -6.6793 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 26.9012, 4.7947, -6.6793 by changing the saturation by 10% instead.

■ 26.9012, 4.7947,
-6.6793

■ 26.9012, 4.7947,
-6.6793

■ 130.2379, 3.2929,
-5.5481

■ 19.0021, 4.5967,
-6.4673

■ 45.2200, 4.9007,
-6.8553

■ 12.0761, 4.2720,
-6.1690

■ 55.5000, 4.8381,
-6.8354

■ 5.0903, 7.5014,
-9.0572

■ 66.4589, 4.7109,
-6.7522

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 78.0571, 4.5255,
-6.6111

0.0000, NaN, NaN

■ 90.2609, 4.2871,
-6.4166

0.0000, NaN, NaN

103.0418, 4.0000,

0.0000, NaN, NaN

-6.1725

0.0000, NaN, NaN

116.3748, 3.6676,
-5.8821

■ 26.9012, 4.7947,
-6.6793

■ 26.9012, 4.7947,
-6.6793

■ 24.2730, 7.7221,
-10.7750

■ 29.6402, 1.9401,
-2.8850

■ 21.7734, 10.7271,
-15.2322

■ 32.4732, -0.8490,
0.6599

■ 19.4285, 13.7974,
-20.1038

■ 35.3891, -3.5840,
4.0019

■ 17.2716, 16.8896,
-25.4144

■ 38.3786, -6.2752,
7.1789

■ 15.3452, 19.9000,
-31.1123

■ 41.4342, -8.9319,
10.2217

■ 13.7004, 22.6286,
-36.9904

■ 44.5499, -11.5619,
13.1554

■ 12.3538, 24.8971,
-42.7761

■ 47.7207, -14.1719,
15.9999

■ 11.4710, 26.6895,
-47.1998

■ 50.9423, -16.7674,
18.7717

■ 54.2113, -19.3531,
21.4840

Harmonies

Analogous

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



26.9018, 0.0010, -9.1911



26.9012, 4.7947, -6.6793



26.9018, 8.0682, -2.0850

Triad

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



26.9018, 4.7941, -6.6787



26.9018, 2.1559, 8.6377



26.9018, -10.2666, 0.0752

Complementary

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



26.9012, 4.7947, -6.6793



32.1844, -7.3563, 8.4081

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.



26.9018, -9.7817, 4.5876



26.9012, 4.7947, -6.6793



26.9018, -2.8451, 9.0047

Square

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



26.9018, 4.7941, -6.6787



26.9018, 6.4696, 6.5447



26.9018, -7.1477, 7.6590



26.9018, -8.5240, -4.8530

Rectangle

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



26.9012, 4.7947, -6.6793



26.9018, 8.8208, 1.2322



26.9018, -7.1477, 7.6590



26.9018, -10.3560, 1.6944

Sweetspot

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



26.9018, 4.7941, -6.6787



41.5262, 0.2753, -0.8815



29.2273, -3.0757, -3.5265



20.2792, 0.1820, -0.4913



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.



26.9018, 4.7941, -6.6787



33.6764, 8.4493, -11.7465



27.8660, 7.8737, -5.2230



15.2515, 0.3203, -0.6047



13.3873, 31.2784, -56.0951



30.4930, 72.3002, -135.9536

Inverse Universe

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



27.6674, 6.6401, -0.8101



34.9644, 11.4465, -1.7591



31.4545, -10.0557, 7.6491



15.3830, 0.6622, 0.3770



19.0180, 34.2738, -0.9274



44.3000, 79.4645, 0.7240

Previews

White Background



This preview shows how the HunterLab color 26.9012, 4.7947, -6.6793 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 26.9012, 4.7947, -6.6793 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 26.9012, 4.7947, -6.6793 Background



This preview shows how black text looks on a background with the HunterLab color 26.9012, 4.7947, -6.6793.



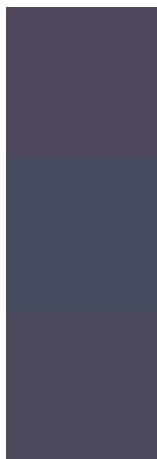
This preview shows how white text looks on a background with the HunterLab color 26.9012, 4.7947, -6.6793.

-6.6793.

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

26.9012, 4.7947, -6.6793

Protanopia

26.8631, 1.0044, -7.8541

Deuteranopia

27.0524, 1.4429, -6.0020



Tritanopia

26.7997, 1.0898, -0.2575

Trichromacy



Original Color

26.9012, 4.7947, -6.6793

Protanomaly

26.8694, 2.2448, -7.2936

Deuteranomaly

27.0325, 2.6555, -6.0097

Tritanomaly

26.7774, 2.5723, -2.4842

Monochromacy



Original Color

26.9012, 4.7947, -6.6793

Achromatopsia

27.2422, -1.4536, 1.4801

Achromatomaly

27.0536, 0.8341, -1.2501

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.9012, 4.7947, -6.6793 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, 72, 94)` looks like.

```
.text, #text, p{  
    color:rgb(82, 72, 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(82, 72, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 72, 94) }
```

Border

The CSS property to change the border of an element to HunterLab 26.9012, 4.7947, -6.6793 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, 72, 94) }
```


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

```
.border{ border-color:rgb(82, 72, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 72, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 72, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 72, 94);  
box-shadow:4px 4px 4px 4px rgb(82, 72, 94)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.9012, 4.7947, -6.6793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 72, 94) }
```

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

```
.background{ background-color: rgb(82, 72,  
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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