

Converting Colors

HunterLab(26.2295, 0.8501,
-1.1130)

Have a look what the booklet for
HunterLab(26.2295, 0.8501, -1.1130)
contains.

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Color

**HunterLab(26.3098, 0.7107,
-0.8786)**

Conversions

Conversions Part 1

Format	Color
Hex	4D4950
RGB	77, 73, 80
RGB Percent	30%, 29%, 31%
CMY	0.6980, 0.7137, 0.6863
CMYK	0.04, 0.09, 0.00, 0.69
HSL	274°, 5%, 30%
HSV	274°, 9%, 31%
XYZ	6.8911, 6.9221, 8.5623
YIQ	74.9940, 0.1370, 3.0250

Conversions

Conversions Part 2

Format	Color
R_YB	77, 73, 80
Decimal	5065040
CIE Lab	31.63, 3.19, -3.57
CIE LCh	32, 4.787, 311.841
Yxy	6.9224, 0.3080, 0.3094
Android (android.graphics.Color)	4283255120 (0xFF4D4950)
YUV	74.9940, 2.4680, 1.7593
Hunter-Lab	26.3098, 0.7107, -0.8786

Details

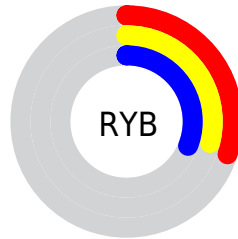
The HunterLab color $[26.3098, 0.7107, -0.8786]$ is a dark color, and the websafe version is hex 333333 . A complement of this color would be $[27.8479, -3.5317, 3.6770]$, and the grayscale version is $[26.5153, -1.4148, 1.4406]$.

A 20% lighter version of the original color is $[44.6539, -0.0900, -0.0624]$, and $[11.7442, 0.8770, -1.1742]$ is the 20% darker color. If you saturate the color by 10%, you get $[24.0809, 3.2938, -3.7901]$, and if you desaturate by 10%, it is $[28.6157, -1.8264, 1.8759]$.

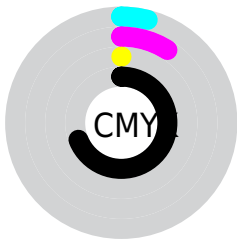
Distribution



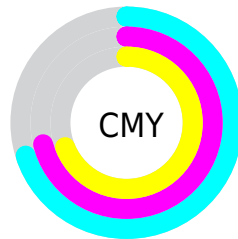
- Red (30%)
- Green (29%)
- Blue (31%)



- Red (30%)
- Yellow (29%)
- Blue (31%)



- Cyan (4%)
- Magenta (9%)
- Yellow (0%)
- Black (69%)



- Cyan (70%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.3098, 0.7107, -0.8786 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 26.3098, 0.7107, -0.8786 by changing the saturation by 10% instead.

■ 26.3098, 0.7107,
-0.8786

■ 26.3098, 0.7107,
-0.8786

■ 129.2350, -3.3430,
3.2163

■ 18.4759, 0.9011,
-1.0712

■ 44.5161, 0.1315,
-0.2951

■ 11.6244, 1.0084,
-1.1819

■ 54.7461, -0.2396,
0.0791

■ 4.2473, 3.0491,
-3.2492

■ 65.6581, -0.6578,
0.5011

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.2119, -1.1194,
0.9672

0.0000, NaN, NaN

■ 89.3737, -1.6210,
1.4742

0.0000, NaN, NaN

102.1145, -2.1602,

0.0000, NaN, NaN

115.4090, -2.7348,
2.6007

■ 26.3098, 0.7107,
-0.8786

■ 26.3098, 0.7107,
-0.8786

■ 24.0809, 3.2938,
-3.7901

■ 28.6157, -1.8264,
1.8759

■ 21.9386, 5.9283,
-6.8888

■ 30.9881, -4.3216,
4.4979

■ 19.8976, 8.6119,
-10.2034

■ 33.4202, -6.7820,
7.0103

■ 17.9759, 11.3311,
-13.7576

■ 35.9063, -9.2140,
9.4318

■ 16.1961, 14.0508,
-17.5575

■ 38.4414, -11.6231,
11.7782

■ 14.5863, 16.6987,
-21.5695

■ 41.0215, -14.0144,
14.0625

■ 13.1792, 19.1458,
-25.6872

■ 43.6433, -16.3922,
16.2953

■ 12.0073, 21.2040,
-29.7056

■ 46.3037, -18.7602,
18.4856

■ 10.8857, 23.4494,
-34.2188

■ 49.0004, -21.1213,
20.6408

Harmonies

Analogous

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



26.3104, -0.7615, -1.6438



26.3098, 0.7107, -0.8786



26.3104, 1.6278, 0.4895

Triad

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



26.3104, 0.7101, -0.8781



26.3104, -0.4251, 4.1010



26.3104, -4.3920, 0.8154

Complementary

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



26.3098, 0.7107, -0.8786



27.8479, -3.5317, 3.6770

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.



26.3104, -4.3068, 2.3411



26.3098, 0.7107, -0.8786



26.3104, -2.0429, 4.1764

Square

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



26.3104, 0.7101, -0.8781



26.3104, 0.9615, 3.3374



26.3104, -3.4558, 3.5502



26.3104, -3.6912, -0.6272

Rectangle

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



26.3098, 0.7107, -0.8786



26.3104, 1.7887, 1.5274



26.3104, -3.4558, 3.5502



26.3104, -4.4538, 1.3366

Sweetspot

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



26.3104, 0.7101, -0.8781



36.4613, -0.9587, 0.9149



26.7758, -1.6413, -0.3353



18.4731, -0.3831, 0.3519



67.9972, -3.6282, 3.6944



19.0543, -1.0167, 1.0353

Same Dimension

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



26.3104, 0.7101, -0.8781



34.2728, 1.4847, -1.7661



26.5390, 1.4577, -0.3756



13.7725, 0.3715, -0.4594



14.0111, 31.2077, -46.8624



32.8355, 73.9834, -116.3910

Inverse Universe

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



26.4437, 0.9450, 0.9798



34.4836, 1.8535, 1.1670



27.6428, -4.2406, 3.2640



13.8422, 0.4944, 0.5129



17.7880, 31.5195, 3.2998



42.5135, 74.9457, 10.8822

Previews

White Background



This preview shows how the HunterLab color 26.3098, 0.7107, -0.8786 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 26.3098, 0.7107, -0.8786 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

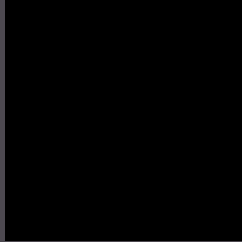
Any Text WCAG AA × Fail

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 26.3098, 0.7107, -0.8786 Background



This preview shows how black text looks on a background with the HunterLab color 26.3098, 0.7107, -0.8786.



This preview shows how white text looks on a background with the HunterLab color 26.3098, 0.7107, -0.8786.

-0.8786.

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

26.3098, 0.7107, -0.8786

Protanopia

26.3581, -0.3605, -1.2753

Deuteranopia

26.2225, 1.6911, -0.9722



Tritanopia

26.2819, 0.5600, -0.4828

Trichromacy



Original Color

26.3098, 0.7107, -0.8786

Protanomaly

26.4339, -0.1003, -1.1738

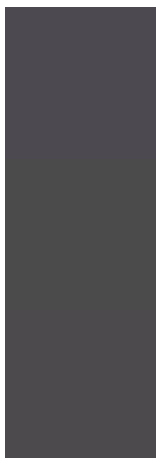
Deuteranomaly

26.1412, 1.4175, -1.0804

Tritanomaly

26.2819, 0.5600, -0.4828

Monochromacy



Original Color

26.3098, 0.7107, -0.8786

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.4005, -0.4354, 0.4922

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.3098, 0.7107, -0.8786 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(77, 73, 80)` looks like.

```
.text, #text, p{  
    color:rgb(77, 73, 80)  
}
```

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(77, 73, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 73, 80) }
```

Border

The CSS property to change the border of an element to HunterLab 26.3098, 0.7107, -0.8786 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(77, 73, 80) }
```


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

```
.border{ border-color:rgb(77, 73, 80) }
```

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

Here you see how a box with a 4 pixel rgb(77, 73, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 73, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 73, 80);  
box-shadow:4px 4px 4px 4px rgb(77, 73, 80)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.3098, 0.7107, -0.8786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 73, 80) }
```

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

```
.background{ background-color: rgb(77, 73,  
80) }
```

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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