

Converting Colors

HunterLab(26.1158, 25.4007,
-2.1883)

Have a look what the booklet for
HunterLab(26.1158, 25.4007,
-2.1883) contains.

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Color

**HunterLab(26.1041, 25.4699,
-2.0563)**

Conversions

Conversions Part 1

Format	Color
Hex	783153
RGB	120, 49, 83
RGB Percent	47%, 19%, 33%
CMY	0.5294, 0.8078, 0.6745
CMYK	0.00, 0.59, 0.31, 0.53
HSL	331°, 42%, 33%
HSV	331°, 59%, 47%
XYZ	10.4054, 6.8142, 8.9505
YIQ	74.1050, 31.4020, 25.6260

Conversions

Conversions Part 2

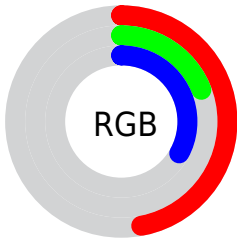
Format	Color
R_{YB}	120, 49, 83
Decimal	7876947
CIE _{Lab}	31.38, 34.96, -5.27
CIE _{LCh}	31, 35.358, 351.428
Yxy	6.8146, 0.3976, 0.2604
Android (android.graphics.Color)	4286067027 (0xFF783153)
YUV	74.1050, 4.3852, 40.2499
Hunter-Lab	26.1041, 25.4699, -2.0563

Details

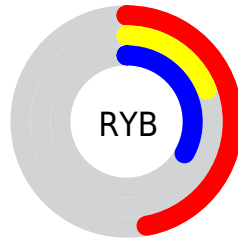
The HunterLab color **26.1041, 25.4699, -2.0563** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **38.4161, -22.3284, 9.6918**, and the grayscale version is **26.1835, -1.3971, 1.4226**.

A 20% lighter version of the original color is **44.3887, 28.1034, -1.3139**, and **11.6999, 21.2325, -1.7113** is the 20% darker color. If you saturate the color by 10%, you get **24.1841, 29.5532, -1.6789**, and if you desaturate by 10%, it is **28.3841, 20.9415, -2.0025**.

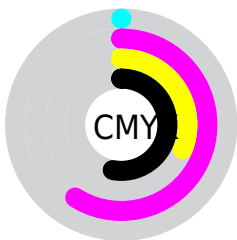
Distribution



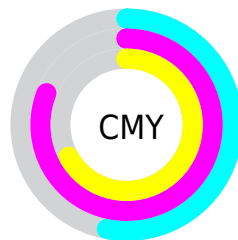
- Red (47%)
- Green (19%)
- Blue (33%)



- Red (47%)
- Yellow (19%)
- Blue (33%)



- Cyan (0%)
- Magenta (59%)
- Yellow (31%)
- Black (53%)



- Cyan (53%)
- Magenta (81%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.1041, 25.4699, -2.0563 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 26.1041, 25.4699, -2.0563 by changing the saturation by 10% instead.

26.1041, 25.4699,
-2.0563

26.1041, 25.4699,
-2.0563

128.8852, 34.1801,
1.3372

18.2932, 23.9280,
-2.1447

44.2710, 28.1573,
-1.6589

11.4680, 22.3073,
-2.1423

54.4835, 29.3123,
-1.3693

3.9101, 39.2096,
-5.3742

65.3791, 30.3541,
-1.0273

0.0000, NaN, NaN

0.0000, NaN, NaN

76.9174, 31.2930,
-0.6374

0.0000, NaN, NaN

89.0644, 32.1378,
-0.2032

0.0000, NaN, NaN

0.0000, NaN, NaN

101.7911, 32.8963,

0.2722

0.0000, NaN, NaN

115.0721, 33.5751,
0.7864

■ 26.1041, 25.4699,
-2.0563

■ 26.1041, 25.4699,
-2.0563

■ 24.1841, 29.5532,
-1.6789

■ 28.3841, 20.9415,
-2.0025

■ 22.6649, 32.9071,
-0.8299

■ 30.9745, 16.2005,
-1.5861

■ 21.5730, 35.2424,
0.4811

■ 33.8309, 11.3975,
-0.8757

■ 20.7851, 36.7946,
2.0389

■ 36.9138, 6.6216,
0.0676

■ 20.7198, 36.9314,
2.1637

■ 40.1899, 1.9181,
1.1943

■ 43.6321, -2.6948,
2.4658

■ 47.2184, -7.2147,
3.8531

■ 50.9308, -11.6473,
5.3340

■ 54.7548, -16.0017,
6.8919

Harmonies

Analogous

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



26.1048, 19.1344, -16.2358



26.1041, 25.4699, -2.0563



26.1048, 23.6553, 8.2178

Triad

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



26.1048, 25.4683, -2.0556



26.1048, -9.2778, 14.6859



26.1048, -14.2443, -22.1295

Complementary

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



26.1041, 25.4699, -2.0563



38.4161, -22.3284, 9.6918

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.



26.1048, -19.5419, -7.9041



26.1041, 25.4699, -2.0563



26.1048, -17.0543, 11.7138

Square

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



26.1048, 25.4683, -2.0556



26.1048, 2.1236, 15.1192



26.1048, -20.4687, 4.4767



26.1048, -4.7353, -30.7989

Rectangle

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



26.1041, 25.4699, -2.0563



26.1048, 18.1891, 12.1492



26.1048, -20.4687, 4.4767



26.1048, -16.4998, -17.6006

Sweetspot

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



26.1048, 25.4683, -2.0556



49.2610, 8.3274, 0.1901



23.4874, 21.9567, -29.9986



23.4834, 4.7981, -0.0694



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



26.1048, 25.4683, -2.0556



31.2889, 40.9169, -1.8970



25.5189, 21.4350, 9.3477



20.1098, 0.9413, 0.6018



21.6349, 38.5501, 2.3544



47.0715, 83.5380, 7.7294

Inverse Universe

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



26.1048, 25.4683, -2.0556



31.2889, 40.9169, -1.8970



38.9349, -16.6418, -3.3590



20.1098, 0.9413, 0.6018



21.6349, 38.5501, 2.3544



47.0715, 83.5380, 7.7294

Previews

White Background



This preview shows how the HunterLab color 26.1041, 25.4699, -2.0563 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 26.1041, 25.4699, -2.0563 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

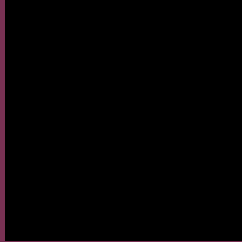
Any Text WCAG AA × Fail

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 26.1041, 25.4699, -2.0563 Background



This preview shows how black text looks on a background with the HunterLab color 26.1041, 25.4699, -2.0563.



This preview shows how white text looks on a background with the HunterLab color 26.1041, 25.4699, -2.0563.

-2.0563.

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

26.1041, 25.4699, -2.0563

Protanopia

26.4782, 1.2828, -10.6589

Deuteranopia

26.2768, 1.8177, -0.4671



Tritanopia

26.0679, 19.8027, 7.3051

Trichromacy



Original Color

26.1041, 25.4699, -2.0563

Protanomaly

25.6265, 9.1249, -8.5498

Deuteranomaly

25.8435, 10.0342, -1.3113

Tritanomaly

26.0445, 21.9227, 4.3437

Monochromacy



Original Color

26.1041, 25.4699, -2.0563

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

25.5745, 7.9004, -0.3801

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.1041, 25.4699, -2.0563 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(120, 49, 83)` looks like.

```
.text, #text, p{  
  color:rgb(120, 49, 83)  
}
```

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(120, 49, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 49, 83) }
```

Border

The CSS property to change the border of an element to HunterLab 26.1041, 25.4699, -2.0563 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(120, 49, 83) }
```


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

```
.border{ border-color:rgb(120, 49, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 49, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 49, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 49, 83);  
box-shadow:4px 4px 4px 4px rgb(120, 49,  
83) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.1041, 25.4699, -2.0563 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 49, 83) }
```

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

```
.background{ background-color: rgb(120, 49,  
83) }
```

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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