

Converting Colors

HunterLab(26.6180, 26.0607,
3.7742)

Have a look what the booklet for
HunterLab(26.6180, 26.0607,
3.7742) contains.

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Color

**HunterLab(26.5978, 25.9870,
3.9280)**

Conversions

Conversions Part 1

Format	Color
Hex	7E3146
RGB	126, 49, 70
RGB Percent	49%, 19%, 27%
CMY	0.5059, 0.8078, 0.7255
CMYK	0.00, 0.61, 0.44, 0.51
HSL	344°, 44%, 34%
HSV	344°, 61%, 49%
XYZ	10.8080, 7.0744, 6.5902
YIQ	74.4170, 39.1510, 22.8550

Conversions

Conversions Part 2

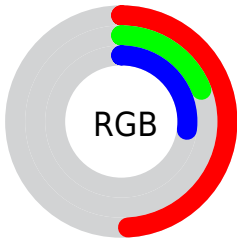
Format	Color
R_{YB}	126, 49, 70
Decimal	8270150
CIE _{Lab}	31.98, 35.44, 4.19
CIE _{LCh}	32, 35.689, 6.746
Yxy	7.0748, 0.4416, 0.2891
Android (android.graphics.Color)	4286460230 (0xFF7E3146)
YUV	74.4170, -2.1776, 45.2383
Hunter-Lab	26.5978, 25.9870, 3.9280

Details

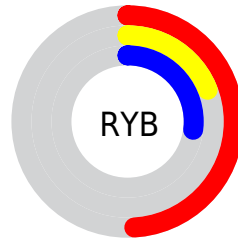
The HunterLab color **26.5978, 25.9870, 3.9280** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **40.7366, -21.8726, 5.2658**, and the grayscale version is **26.3156, -1.4041, 1.4298**.

A 20% lighter version of the original color is **44.9186, 28.7791, 5.5592**, and **12.2295, 21.5904, 2.8866** is the 20% darker color. If you saturate the color by 10%, you get **24.6113, 30.0763, 5.1118**, and if you desaturate by 10%, it is **28.9912, 21.4420, 3.0474**.

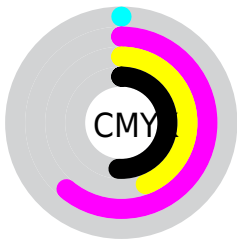
Distribution



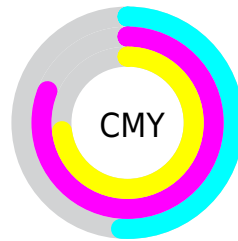
- Red (49%)
- Green (19%)
- Blue (27%)



- Red (49%)
- Yellow (19%)
- Blue (27%)



- Cyan (0%)
- Magenta (61%)
- Yellow (44%)
- Black (51%)



- Cyan (51%)
- Magenta (81%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.5978, 25.9870, 3.9280 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 26.5978, 25.9870, 3.9280 by changing the saturation by 10% instead.

26.5978, 25.9870,
3.9280

26.5978, 25.9870,
3.9280

129.7243, 34.8100,
11.4113

18.7321, 24.4344,
3.1970

44.8593, 28.6974,
5.4397

11.8442, 22.8027,
2.4702

55.1137, 29.8648,
6.2258

4.6778, 33.5982,
3.2745

66.0486, 30.9195,
7.0339

0.0000, INF, NaN

0.0000, NaN, NaN

77.6241, 31.8714,
7.8645

0.0000, NaN, NaN

89.8064, 32.7291,
8.7177

0.0000, NaN, NaN

0.0000, NaN, NaN

102.5668, 33.5005,

115.8801, 34.1922,
10.4913

■ 26.5978, 25.9870,
3.9280

■ 26.5978, 25.9870,
3.9280

■ 24.6113, 30.0763,
5.1118

■ 28.9912, 21.4420,
3.0474

■ 23.0778, 33.3973,
6.5575

■ 31.7341, 16.6981,
2.4637

■ 22.0238, 35.6441,
8.1688

■ 34.7745, 11.9175,
2.1484

■ 21.3382, 37.0933,
9.5170

■ 38.0663, 7.1928,
2.0641

■ 41.5713, 2.5674,
2.1733

■ 45.2583, -1.9445,
2.4432

■ 49.1024, -6.3448,
2.8460

■ 53.0835, -10.6429,
3.3595

■ 57.1853, -14.8515,
3.9654

Harmonies

Analogous

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



26.5985, 23.6288, -8.9064



26.5978, 25.9870, 3.9280



26.5985, 20.0089, 11.6077

Triad

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



26.5985, 25.9851, 3.9286



26.5985, -14.0051, 13.8095



26.5985, -10.0306, -28.1361

Complementary

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



26.5978, 25.9870, 3.9280



40.7366, -21.8726, 5.2658

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.



26.5985, -17.6724, -15.5766



26.5978, 25.9870, 3.9280



26.5985, -19.6628, 8.8127

Square

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



26.5985, 25.9851, 3.9286



26.5985, -4.1100, 15.4132



26.5985, -20.8734, -1.2976



26.5985, 1.3800, -31.4311

Rectangle

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



26.5978, 25.9870, 3.9280



26.5985, 12.6415, 14.1345



26.5985, -20.8734, -1.2976



26.5985, -13.0580, -24.6505

Sweetspot

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



26.5985, 25.9851, 3.9286



51.7274, 7.8798, 2.7541



25.8021, 28.1414, -28.9651



24.1396, 4.4790, 1.3064



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



26.5985, 25.9851, 3.9286



31.8486, 41.6295, 7.4370



29.1845, 16.7480, 12.3723



20.8855, 0.8180, 1.0940



21.6113, 37.5652, 9.6614

0.0000, NaN, NaN

Inverse Universe

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



26.5985, 25.9851, 3.9286



31.8486, 41.6295, 7.4370



36.2830, -11.6653, -10.1016



20.8855, 0.8180, 1.0940



21.6113, 37.5652, 9.6614

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 26.5978, 25.9870, 3.9280 looks on a white background.

Color Contrast Check

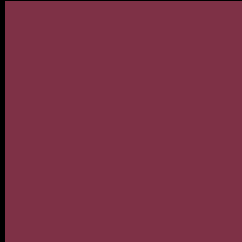
Large Text (above 18pt) WCAG AA ✓ Pass

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 26.5978, 25.9870, 3.9280 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

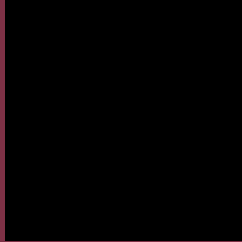
Any Text WCAG AA × Fail

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 26.5978, 25.9870, 3.9280 Background



This preview shows how black text looks on a background with the HunterLab color 26.5978, 25.9870, 3.9280.



This preview shows how white text looks on a background with the HunterLab color 26.5978, 25.9870,

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

26.5978, 25.9870, 3.9280

Protanopia

27.0566, -0.3384, -2.1668

Deuteranopia

26.8042, 1.6821, 5.1451



Tritanopia

26.6304, 22.9391, 8.7640

Trichromacy



Original Color

26.5978, 25.9870, 3.9280

Protanomaly

26.1826, 8.8041, -0.8983

Deuteranomaly

26.1510, 10.2980, 4.2550

Tritanomaly

26.5591, 23.8007, 7.2389

Monochromacy



Original Color

26.5978, 25.9870, 3.9280

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

25.6686, 7.9797, 1.3970

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.5978, 25.9870, 3.9280 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(126, 49, 70)` looks like.

```
.text, #text, p{  
    color:rgb(126, 49, 70)  
}
```

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(126, 49, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 49, 70) }
```

Border

The CSS property to change the border of an element to HunterLab 26.5978, 25.9870, 3.9280 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(126, 49, 70) }
```


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

```
.border{ border-color:rgb(126, 49, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 49, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 49, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 49, 70);  
box-shadow:4px 4px 4px 4px rgb(126, 49,  
70) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.5978, 25.9870, 3.9280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 49, 70) }
```

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

```
.background{ background-color: rgb(126, 49,  
70) }
```

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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