

Converting Colors

HunterLab(26.5360, 20.1793,
-7.3316)

Have a look what the booklet for
HunterLab(26.5360, 20.1793,
-7.3316) contains.

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Color

**HunterLab(26.5847, 20.3459,
-7.4079)**

Conversions

Conversions Part 1

Format	Color
Hex	6E395F
RGB	110, 57, 95
RGB Percent	43%, 22%, 37%
CMY	0.5686, 0.7765, 0.6275
CMYK	0.00, 0.48, 0.14, 0.57
HSL	317°, 32%, 33%
HSV	317°, 48%, 43%
XYZ	9.9591, 7.0675, 11.6657
YIQ	77.1790, 19.3900, 23.0540

Conversions

Conversions Part 2

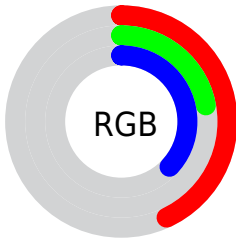
Format	Color
R_{YB}	110, 57, 95
Decimal	7223647
CIE _{Lab}	31.96, 28.99, -12.30
CIE _{LCh}	32, 31.496, 337.013
Yxy	7.0678, 0.3471, 0.2463
Android (android.graphics.Color)	4285413727 (0xFF6E395F)
YUV	77.1790, 8.7858, 28.7840
Hunter-Lab	26.5847, 20.3459, -7.4079




Details

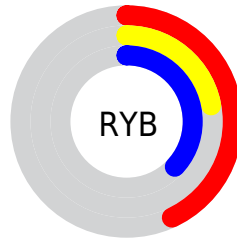
The HunterLab color **26.5847, 20.3459, -7.4079** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **35.3409, -19.2518, 11.1535**, and the grayscale version is **27.2716, -1.4551, 1.4817**.




A 20% lighter version of the original color is **44.9109, 22.5442, -7.8322**, and **11.8300, 17.4176, -6.9685** is the 20% darker color. If you saturate the color by 10%, you get **24.5763, 24.7878, -8.7866**, and if you desaturate by 10%, it is **28.8680, 15.6903, -5.7274**.

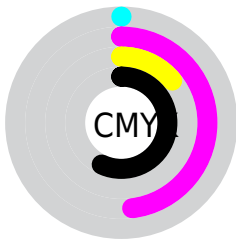
Distribution







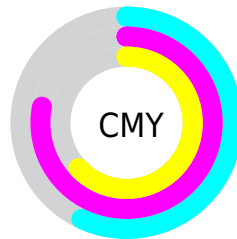
-  Red (43%)
-  Green (22%)
-  Blue (37%)






-  Red (43%)
-  Yellow (22%)
-  Blue (37%)



-  Cyan (0%)
-  Magenta (48%)
-  Yellow (14%)
-  Black (57%)



-  Cyan (57%)
-  Magenta (78%)
-  Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.5847, 20.3459, -7.4079 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 26.5847, 20.3459, -7.4079 by changing the saturation by 10% instead.

26.5847, 20.3459,
-7.4079

26.5847, 20.3459,
-7.4079

129.7019, 26.8555,
-6.6125

18.7204, 19.0532,
-7.1553

44.8436, 22.5063,
-7.6662

11.8341, 17.6244,
-6.8224

55.0969, 23.4017,
-7.6861

4.6590, 26.9491,
-10.7674

66.0308, 24.1905,
-7.6414

0.0000, NaN, NaN

0.0000, NaN, NaN

77.6053, 24.8835,
-7.5376

0.0000, NaN, NaN

89.7867, 25.4895,
-7.3792

0.0000, NaN, NaN

0.0000, NaN, NaN

102.5461, 26.0161,

-7.1701

0.0000, NaN, NaN

115.8586, 26.4696,
-6.9136

■ 26.5847, 20.3459,
-7.4079

■ 26.5847, 20.3459,
-7.4079

■ 24.5763, 24.7878,
-8.7866

■ 28.8680, 15.6903,
-5.7274

■ 22.8795, 28.8131,
-9.7601

■ 31.3870, 10.9673,
-3.8350

■ 21.5286, 32.1640,
-10.2203

■ 34.1090, 6.2629,
-1.7958

■ 20.5438, 34.5860,
-10.0896

■ 37.0055, 1.6238,
0.3436

■ 19.8226, 36.2628,
-9.5238

■ 40.0528, -2.9291,
2.5514

■ 19.6916, 36.5793,
-9.4213

■ 43.2312, -7.3908,
4.8068

■ 46.5248, -11.7648,
7.0960

■ 49.9206, -16.0587,
9.4103

■ 53.4075, -20.2820,
11.7439

Harmonies

Analogous

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



26.5853, 12.1634, -19.4577



26.5847, 20.3459, -7.4079



26.5853, 22.2913, 3.7318

Triad

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



26.5853, 20.3447, -7.4072



26.5853, -3.8903, 14.4804



26.5853, -15.9600, -13.2723

Complementary

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



26.5847, 20.3459, -7.4079



35.3409, -19.2518, 11.1535

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.



26.5853, -18.9431, -1.0602



26.5847, 20.3459, -7.4079



26.5853, -12.7269, 12.8267

Square

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



26.5853, 20.3447, -7.4072



26.5853, 7.1195, 13.9103



26.5853, -17.8610, 8.0230



26.5853, -9.0013, -23.6767

Rectangle

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



26.5847, 20.3459, -7.4079



26.5853, 19.5522, 8.9021



26.5853, -17.8610, 8.0230



26.5853, -17.4063, -9.0896

Sweetspot

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



26.5853, 20.3447, -7.4072



46.6373, 5.9475, -1.3137



23.2316, 12.2553, -23.1192



22.1960, 3.3593, -0.8573



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



26.5853, 20.3447, -7.4072



32.2359, 33.6183, -11.8556



25.8376, 16.8186, 3.1575



18.5422, 1.0143, 0.0811



21.5710, 40.0503, -10.1642



47.9852, 88.8195, -20.4917

Inverse Universe

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



26.5853, 20.3447, -7.4072



32.2359, 33.6183, -11.8556



35.9122, -15.8712, 2.9227



18.5422, 1.0143, 0.0811



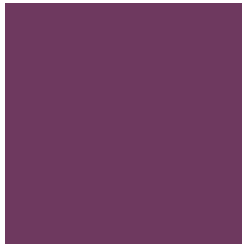
21.5710, 40.0503, -10.1642



47.9852, 88.8195, -20.4917

Previews

White Background



This preview shows how the HunterLab color 26.5847, 20.3459, -7.4079 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 26.5847, 20.3459, -7.4079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

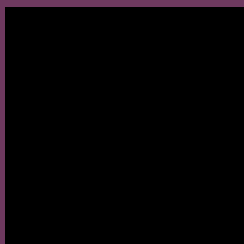
Any Text WCAG AA × Fail

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 26.5847, 20.3459, -7.4079 Background



This preview shows how black text looks on a background with the HunterLab color 26.5847, 20.3459, -7.4079.



This preview shows how white text looks on a background with the HunterLab color 26.5847, 20.3459, -7.4079.

-7.4079.

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

26.5847, 20.3459, -7.4079

Protanopia

26.9048, 2.0307, -14.6505

Deuteranopia

26.7696, 1.7109, -5.9003



Tritanopia

26.6424, 12.8993, 4.4724

Trichromacy



Original Color

26.5847, 20.3459, -7.4079

Protanomaly

26.1970, 8.0427, -12.7584

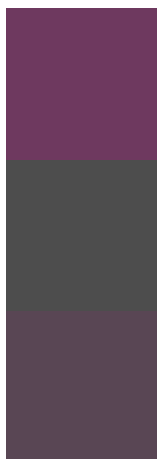
Deuteranomaly

26.4561, 8.1327, -6.7638

Tritanomaly

26.6002, 15.3756, 0.5945

Monochromacy



Original Color

26.5847, 20.3459, -7.4079

Achromatopsia

27.2422, -1.4536, 1.4801

Achromatomaly

26.7287, 6.0507, -2.0292

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.5847, 20.3459, -7.4079 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(110, 57, 95)` looks like.

```
.text, #text, p{  
    color:rgb(110, 57, 95)  
}
```

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(110, 57, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 57, 95) }
```

Border

The CSS property to change the border of an element to HunterLab 26.5847, 20.3459, -7.4079 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(110, 57, 95) }
```


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

```
.border{ border-color:rgb(110, 57, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 57, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 57, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 57, 95);  
box-shadow:4px 4px 4px 4px rgb(110, 57,  
95) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.5847, 20.3459, -7.4079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 57, 95) }
```

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

```
.background{ background-color: rgb(110, 57,  
95) }
```

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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