

Converting Colors

HunterLab(26.1820, 6.0723,
7.2864)

Have a look what the booklet for
HunterLab(26.1820, 6.0723, 7.2864)
contains.

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Color

**HunterLab(26.0895, 6.3055,
7.0895)**

Conversions

Conversions Part 1

Format	Color
Hex	60433A
RGB	96, 67, 58
RGB Percent	38%, 26%, 23%
CMY	0.6235, 0.7372, 0.7725
CMYK	0.00, 0.30, 0.40, 0.62
HSL	14°, 25%, 30%
HSV	14°, 40%, 38%
XYZ	7.5948, 6.8066, 4.9165
YIQ	74.6450, 20.1730, 3.3490

Conversions

Conversions Part 2

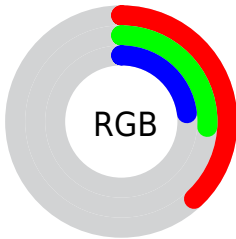
Format	Color
RYB	96, 70, 58
Decimal	6308666
CIELab	31.36, 11.21, 10.44
CIElCh	31, 15.318, 42.971
Yxy	6.8069, 0.3931, 0.3524
Android (android.graphics.Color)	4284498746 (0xFF60433A)
YUV	74.6450, -8.2060, 18.7283
Hunter-Lab	26.0895, 6.3055, 7.0895




Details

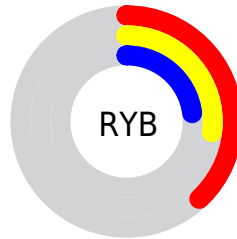
The HunterLab color **26.0895, 6.3055, 7.0895** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **29.2578, -6.8818, -4.5176**, and the grayscale version is **26.4225, -1.4098, 1.4356**.




A 20% lighter version of the original color is **44.2462, 6.8576, 9.4758**, and **11.4850, 5.3758, 4.6405** is the 20% darker color. If you saturate the color by 10%, you get **24.2930, 8.6622, 8.1898**, and if you desaturate by 10%, it is **28.0015, 4.0720, 5.8808**.

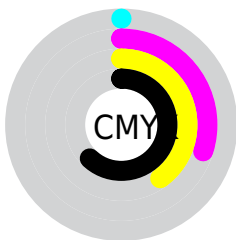
Distribution







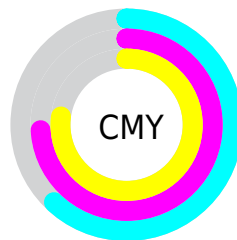
-  Red (38%)
-  Green (26%)
-  Blue (23%)






-  Red (38%)
-  Yellow (27%)
-  Blue (23%)



-  Cyan (0%)
-  Magenta (30%)
-  Yellow (40%)
-  Black (62%)



-  Cyan (62%)
-  Magenta (74%)
-  Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.0895, 6.3055, 7.0895 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 26.0895, 6.3055, 7.0895 by changing the saturation by 10% instead.

■ 26.0895, 6.3055,
7.0895

■ 26.0895, 6.3055,
7.0895

■ 128.8603, 5.7693,
17.5386

■ 18.2802, 5.9598,
5.8534

■ 44.2536, 6.6706,
9.4418

■ 11.4569, 5.4726,
4.7090

■ 54.4648, 6.7250,
10.5921

■ 3.8849, 12.3637,
2.7195

■ 65.3592, 6.7079,
11.7379

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.8964, 6.6271,
12.8844

0.0000, NaN, NaN

■ 89.0424, 6.4883,
14.0355

0.0000, NaN, NaN

■ 101.7681, 6.2966,

0.0000, NaN, NaN

15.1937

0.0000, NaN, NaN

115.0481, 6.0558,
16.3609

■ 26.0895, 6.3055,
7.0895

■ 26.0895, 6.3055,
7.0895

■ 24.2930, 8.6622,
8.1898

■ 28.0015, 4.0720,
5.8808

■ 22.6262, 11.1353,
9.1525

■ 30.0134, 1.9650,
4.5850

■ 21.1074, 13.6968,
9.9442

■ 32.1141, -0.0230,
3.2196

■ 19.7560, 16.2968,
10.5281

■ 34.2935, -1.9013,
1.7978

■ 18.5911, 18.8563,
10.8700

■ 36.5432, -3.6804,
0.3296

■ 17.6136, 21.1995,
11.1858

■ 38.8563, -5.3709,
-1.1778

■ 17.5767, 21.2894,
11.2034

■ 41.2266, -6.9829,
-2.7186

■ 43.6490, -8.5257,
-4.2885

■ 46.1193, -10.0074,
-5.8843

Harmonies

Analogous

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



26.0901, 9.0431, 3.4593



26.0895, 6.3055, 7.0895



26.0901, 1.5889, 8.9545

Triad

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



26.0901, 6.3044, 7.0899



26.0901, -10.2532, 4.0461



26.0901, 0.8808, -9.6073

Complementary

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



26.0895, 6.3055, 7.0895



29.2578, -6.8818, -4.5176

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.



26.0901, -4.2477, -9.3650



26.0895, 6.3055, 7.0895



26.0901, -10.4102, -0.7982

Square

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



26.0901, 6.3044, 7.0899



26.0901, -7.8436, 7.4469



26.0901, -8.2909, -5.9017



26.0901, 5.7513, -6.5103

Rectangle

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



26.0895, 6.3055, 7.0895



26.0901, -1.9080, 9.2231



26.0901, -8.2909, -5.9017



26.0901, -0.8750, -9.9290

Sweetspot

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



26.0901, 6.3044, 7.0899



41.7193, 0.6867, 4.7723



24.9064, 14.1980, -5.9370



20.6786, 0.4442, 2.4494



72.2857, -3.8570, 3.9274



22.5557, -1.2035, 1.2255

Same Dimension

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



26.0901, 6.3044, 7.0899



32.4182, 11.0970, 10.6803



30.7028, -1.9593, 11.1543



16.3592, -0.0795, 1.5833



20.5490, 25.6263, 13.1109



46.2362, 63.0333, 29.5940

Inverse Universe

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



29.2578, -6.8818, -4.5176



37.4467, -10.0040, -7.7938



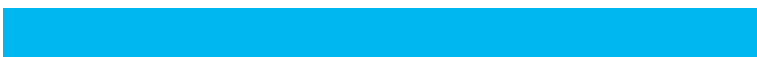
24.2787, 1.1215, -12.0445



16.7367, -1.6314, 0.2052



27.8735, -8.8612, -15.7108



63.3289, -18.9395, -38.2706

Previews

White Background



This preview shows how the HunterLab color 26.0895, 6.3055, 7.0895 looks on a white background.

Color Contrast Check

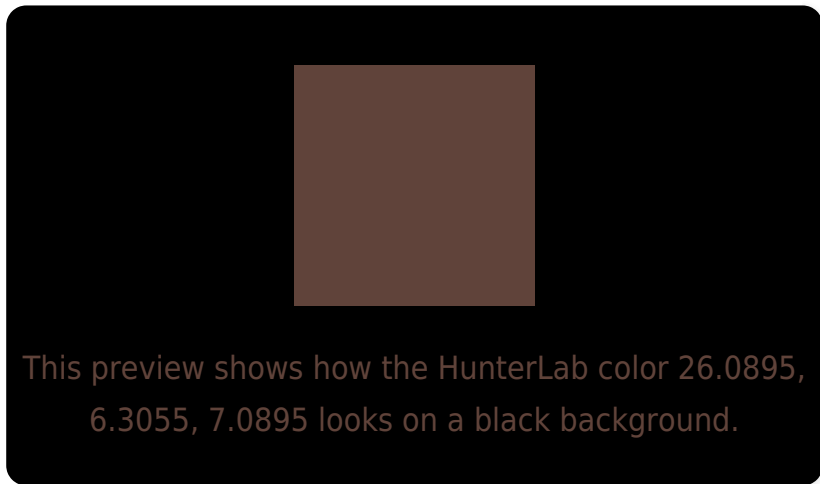
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

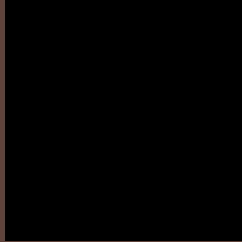
Any Text WCAG AA × Fail

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 26.0895, 6.3055, 7.0895 Background



This preview shows how black text looks on a background with the HunterLab color 26.0895, 6.3055, 7.0895.

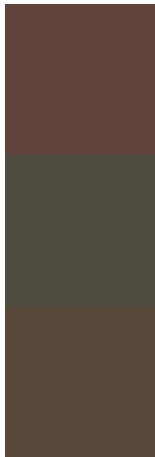


This preview shows how white text looks on a background with the HunterLab color 26.0895, 6.3055,

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

26.0895, 6.3055, 7.0895

Protanopia

26.1805, -1.9555, 6.0998

Deuteranopia

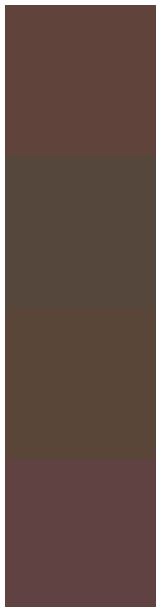
26.1307, 1.5575, 7.3459



Tritanopia

26.0080, 8.8811, 2.9722

Trichromacy



Original Color

26.0895, 6.3055, 7.0895

Protanomaly

26.0077, 1.2613, 6.3022

Deuteranomaly

26.1713, 2.9331, 7.4087

Tritanomaly

26.1365, 7.9505, 4.5521

Monochromacy



Original Color

26.0895, 6.3055, 7.0895

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.2743, 1.2961, 3.5078

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.0895, 6.3055, 7.0895 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(96, 67, 58)` looks like.

```
.text, #text, p{  
    color:rgb(96, 67, 58)  
}
```

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(96, 67, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 67, 58) }
```

Border

The CSS property to change the border of an element to HunterLab 26.0895, 6.3055, 7.0895 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(96, 67, 58) }
```


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

```
.border{ border-color:rgb(96, 67, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 67, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 67, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 67, 58);  
box-shadow:4px 4px 4px 4px rgb(96, 67, 58)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.0895, 6.3055, 7.0895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 67, 58) }
```

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

```
.background{ background-color: rgb(96, 67,  
58) }
```

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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