

Converting Colors

HunterLab(26.1576, 14.8119,
-7.9489)

Have a look what the booklet for
HunterLab(26.1576, 14.8119,
-7.9489) contains.

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Color

**HunterLab(26.1082, 15.0220,
-8.2355)**

Conversions

Conversions Part 1

Format	Color
Hex	633D5F
RGB	99, 61, 95
RGB Percent	39%, 24%, 37%
CMY	0.6118, 0.7608, 0.6274
CMYK	0.00, 0.38, 0.04, 0.61
HSL	306°, 24%, 31%
HSV	306°, 38%, 39%
XYZ	8.8799, 6.8164, 11.6742
YIQ	76.2380, 11.7340, 18.6300

Conversions

Conversions Part 2

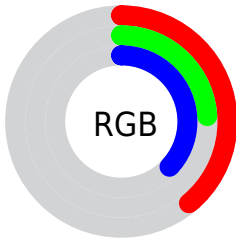
Format	Color
R_{YB}	99, 61, 95
Decimal	6503775
CIE _{Lab}	31.39, 22.63, -13.31
CIE _{LCh}	31, 26.257, 329.531
Yxy	6.8167, 0.3244, 0.2490
Android (android.graphics.Color)	4284693855 (0xFF633D5F)
YUV	76.2380, 9.2497, 19.9623
Hunter-Lab	26.1082, 15.0220, -8.2355

Details

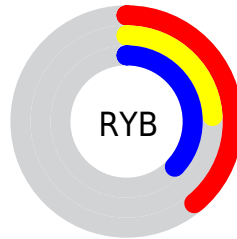
The HunterLab color **26.1082, 15.0220, -8.2355** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **32.0900, -15.3247, 10.2646**, and the grayscale version is **26.9342, -1.4371, 1.4634**.

A 20% lighter version of the original color is **44.2628, 16.9846, -8.8547**, and **11.5172, 12.7029, -7.6394** is the 20% darker color. If you saturate the color by 10%, you get **24.1593, 19.4332, -10.7373**, and if you desaturate by 10%, it is **28.2703, 10.5483, -5.6258**.

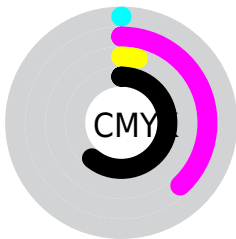
Distribution



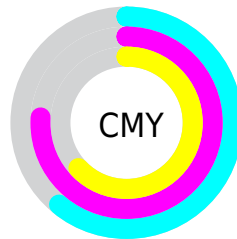
- Red (39%)
- Green (24%)
- Blue (37%)



- Red (39%)
- Yellow (24%)
- Blue (37%)



- Cyan (0%)
- Magenta (38%)
- Yellow (4%)
- Black (61%)



- Cyan (61%)
- Magenta (76%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.1082, 15.0220, -8.2355 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 26.1082, 15.0220, -8.2355 by changing the saturation by 10% instead.

26.1082, 15.0220,
-8.2355

26.1082, 15.0220,
-8.2355

128.8921, 19.1570,
-7.8183

18.2968, 14.0238,
-7.9392

44.2758, 16.5971,
-8.5855

11.4711, 12.8639,
-7.5724

54.4886, 17.2113,
-8.6502

3.9170, 24.9667,
-13.9711

65.3845, 17.7281,
-8.6490

0.0000, NaN, NaN

0.0000, NaN, NaN

76.9232, 18.1579,
-8.5874

0.0000, NaN, NaN

89.0705, 18.5093,
-8.4698

0.0000, NaN, NaN

0.0000, NaN, NaN

101.7974, 18.7892,

-8.3002

0.0000, NaN, NaN

115.0787, 19.0035,
-8.0821

■ 26.1082, 15.0220,
-8.2355

■ 26.1082, 15.0220,
-8.2355

■ 24.1593, 19.4332,
-10.7373

■ 28.2703, 10.5483,
-5.6258

■ 22.4531, 23.6518,
-13.0449

■ 30.6152, 6.0983,
-2.9702

■ 21.0215, 27.4902,
-15.0415

■ 33.1186, 1.7176,
-0.3055

■ 19.8906, 30.7235,
-16.5949

■ 35.7592, -2.5726,
2.3471

■ 19.0744, 33.1342,
-17.5871

■ 38.5196, -6.7663,
4.9767

■ 18.4513, 34.9999,
-18.2089

■ 41.3852, -10.8665,
7.5791

■ 18.3491, 35.3156,
-18.3150

■ 44.3440, -14.8804,
10.1538

■ 47.3860, -18.8174,
12.7025

■ 50.5030, -22.6872,
15.2280

Harmonies

Analogous

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



26.1088, 7.5705, -17.0406



26.1082, 15.0220, -8.2355



26.1088, 17.9780, 1.2878

Triad

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



26.1088, 15.0211, -8.2348



26.1088, -1.2545, 13.0084



26.1088, -14.6577, -7.9245

Complementary

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



26.1082, 15.0220, -8.2355



32.0900, -15.3247, 10.2646

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.



26.1088, -16.3751, 1.5538



26.1082, 15.0220, -8.2355



26.1088, -9.2924, 11.9754

Square

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



26.1088, 15.0211, -8.2348



26.1088, 7.8447, 11.9061



26.1088, -14.5473, 8.3915



26.1088, -9.5044, -16.8233

Rectangle

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



26.1082, 15.0220, -8.2355



26.1088, 16.7350, 6.2912



26.1088, -14.5473, 8.3915



26.1088, -15.6227, -4.6163

Sweetspot

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



26.1088, 15.0211, -8.2348



42.0554, 4.5089, -1.7817



23.1424, 6.4579, -15.8695



20.3818, 2.4103, -0.9978



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.



26.1088, 15.0211, -8.2348



31.9011, 24.8431, -13.7224



25.5246, 12.1596, -0.0270



16.1999, 0.9438, -0.2117



20.9416, 40.2927, -20.8047



48.3236, 92.8515, -47.0366

Inverse Universe

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



26.1088, 15.0211, -8.2348



31.9011, 24.8431, -13.7224



32.4853, -13.0065, 4.5556



16.1999, 0.9438, -0.2117



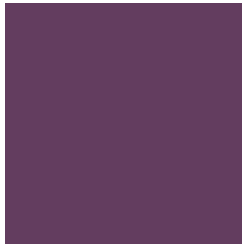
20.9416, 40.2927, -20.8047



48.3236, 92.8515, -47.0366

Previews

White Background



This preview shows how the HunterLab color 26.1082, 15.0220, -8.2355 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 26.1082, 15.0220, -8.2355 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

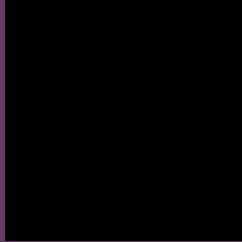
Any Text WCAG AA × Fail

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 26.1082, 15.0220, -8.2355 Background



This preview shows how black text looks on a background with the HunterLab color 26.1082, 15.0220, -8.2355.



This preview shows how white text looks on a background with the HunterLab color 26.1082, 15.0220, -8.2355.

-8.2355.

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

26.1082, 15.0220, -8.2355

Protanopia

26.2457, 2.0940, -13.3768

Deuteranopia

26.3308, 1.5839, -7.0661



Tritanopia

26.1499, 8.2277, 2.7415

Trichromacy



Original Color

26.1082, 15.0220, -8.2355

Protanomaly

26.0262, 6.1511, -11.9028

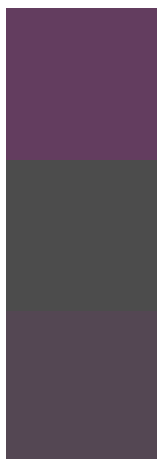
Deuteranomaly

26.1882, 6.1645, -7.7300

Tritanomaly

26.0526, 10.6668, -1.0316

Monochromacy



Original Color

26.1082, 15.0220, -8.2355

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.4874, 3.9927, -1.9271

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.1082, 15.0220, -8.2355 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(99, 61, 95)` looks like.

```
.text, #text, p{  
    color:rgb(99, 61, 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(99, 61, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 61, 95) }
```

Border

The CSS property to change the border of an element to HunterLab 26.1082, 15.0220, -8.2355 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(99, 61, 95) }
```


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

```
.border{ border-color:rgb(99, 61, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 61, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 61, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 61, 95);  
box-shadow:4px 4px 4px 4px rgb(99, 61, 95)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.1082, 15.0220, -8.2355 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 61, 95) }
```

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

```
.background{ background-color: rgb(99, 61,  
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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