

Converting Colors

HunterLab(26.3604, 15.8076,
-8.3705)

Have a look what the booklet for
HunterLab(26.3604, 15.8076,
-8.3705) contains.

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Color

**HunterLab(26.3604, 15.8076,
-8.3705)**

Conversions

Conversions Part 1

Format	Color
Hex	653D60
RGB	101, 61, 96
RGB Percent	40%, 24%, 38%
CMY	0.6039, 0.7608, 0.6235
CMYK	0.00, 0.40, 0.05, 0.60
HSL	308°, 25%, 32%
HSV	308°, 40%, 40%
XYZ	9.1469, 6.9487, 11.9254
YIQ	76.9500, 12.6050, 19.3650

Conversions

Conversions Part 2

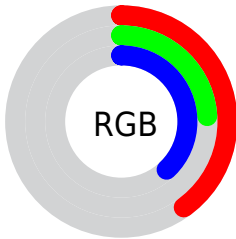
Format	Color
R_{YB}	101, 61, 96
Decimal	6634848
CIE _{Lab}	31.69, 23.57, -13.47
CIE _{LCh}	32, 27.144, 330.259
Yxy	6.9490, 0.3264, 0.2480
Android (android.graphics.Color)	4284824928 (0xFF653D60)
YUV	76.9500, 9.3916, 21.0918
Hunter-Lab	26.3604, 15.8076, -8.3705

Details

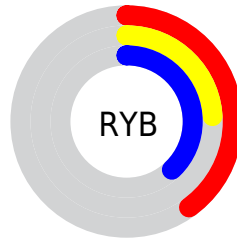
The HunterLab color **26.3604, 15.8076, -8.3705** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **32.7002, -15.9479, 10.5244**, and the grayscale version is **27.1889, -1.4507, 1.4772**.

A 20% lighter version of the original color is **44.5154, 17.8212, -9.0233**, and **11.6523, 13.7576, -7.9335** is the 20% darker color. If you saturate the color by 10%, you get **24.3871, 20.2704, -10.7874**, and if you desaturate by 10%, it is **28.5556, 11.2658, -5.8220**.

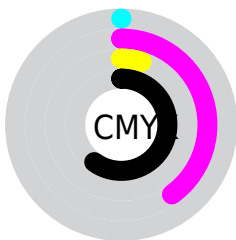
Distribution



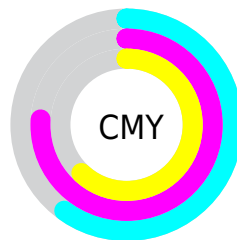
- Red (40%)
- Green (24%)
- Blue (38%)



- Red (40%)
- Yellow (24%)
- Blue (38%)



- Cyan (0%)
- Magenta (40%)
- Yellow (5%)
- Black (60%)



- Cyan (60%)
- Magenta (76%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.3604, 15.8076, -8.3705 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 26.3604, 15.8076, -8.3705 by changing the saturation by 10% instead.

■ 26.3604, 15.8076,
-8.3705

■ 26.3604, 15.8076,
-8.3705

■ 129.3211, 20.2836,
-7.9881

■ 18.5209, 14.7666,
-8.0711

■ 44.5764, 17.4669,
-8.7278

■ 11.6630, 13.5662,
-7.7018

■ 54.8107, 18.1214,
-8.7964

■ 4.3262, 23.5085,
-12.8249

■ 65.7268, 18.6772,
-8.7992

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.2844, 19.1448,
-8.7416

0.0000, NaN, NaN

■ 89.4498, 19.5327,
-8.6279

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.1940, 19.8481,

-8.4623

0.0000, NaN, NaN

115.4918, 20.0967,
-8.2480

■ 26.3604, 15.8076,
-8.3705

■ 26.3604, 15.8076,
-8.3705

■ 24.3871, 20.2704,
-10.7874

■ 28.5556, 11.2658,
-5.8220

■ 22.6666, 24.5143,
-12.9817

■ 30.9412, 6.7386,
-3.2088

■ 21.2312, 28.3409,
-14.8328

■ 33.4914, 2.2763,
-0.5717

■ 20.1073, 31.5166,
-16.2094

■ 36.1844, -2.0971,
2.0648

■ 19.3072, 33.8239,
-17.0010

■ 39.0015, -6.3741,
4.6874

■ 18.6738, 35.6700,
-17.4759

■ 41.9277, -10.5568,
7.2900

■ 18.6481, 35.7470,
-17.4962

■ 44.9504, -14.6522,
9.8709

■ 48.0592, -18.6696,
12.4307

■ 51.2454, -22.6187,
14.9713

Harmonies

Analogous

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



26.3610, 8.1272, -17.6682



26.3604, 15.8076, -8.3705



26.3610, 18.7514, 1.5111

Triad

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



26.3610, 15.8067, -8.3698



26.3610, -1.4881, 13.3371



26.3610, -15.0321, -8.5492

Complementary

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



26.3604, 15.8076, -8.3705



32.7002, -15.9479, 10.5244

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.



26.3610, -16.8884, 1.3585



26.3604, 15.8076, -8.3705



26.3610, -9.7550, 12.2360

Square

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



26.3610, 15.8067, -8.3698



26.3610, 7.9694, 12.2749



26.3610, -15.0950, 8.5012



26.3610, -9.6338, -17.7943

Rectangle

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



26.3604, 15.8076, -8.3705



26.3610, 17.3571, 6.6292



26.3610, -15.0950, 8.5012



26.3610, -16.0551, -5.0936

Sweetspot

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



26.3610, 15.8067, -8.3698



42.9487, 4.5703, -1.6947



23.2898, 7.0865, -16.8684



21.1660, 2.5053, -0.9820



73.3645, -3.9145, 3.9860



23.4461, -1.2510, 1.2739

Same Dimension

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



26.3610, 15.8067, -8.3698



32.0159, 26.4110, -14.0555



25.7507, 12.8310, 0.2080



16.9806, 0.9989, -0.1992



21.3445, 40.9005, -19.9079



48.6551, 93.0892, -44.2632

Inverse Universe

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



26.3610, 15.8067, -8.3698



32.0159, 26.4110, -14.0555



33.1153, -13.5105, 4.5312



16.9806, 0.9989, -0.1992



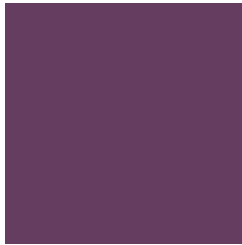
21.3445, 40.9005, -19.9079



48.6551, 93.0892, -44.2632

Previews

White Background



This preview shows how the HunterLab color 26.3604, 15.8076, -8.3705 looks on a white background.

Color Contrast Check

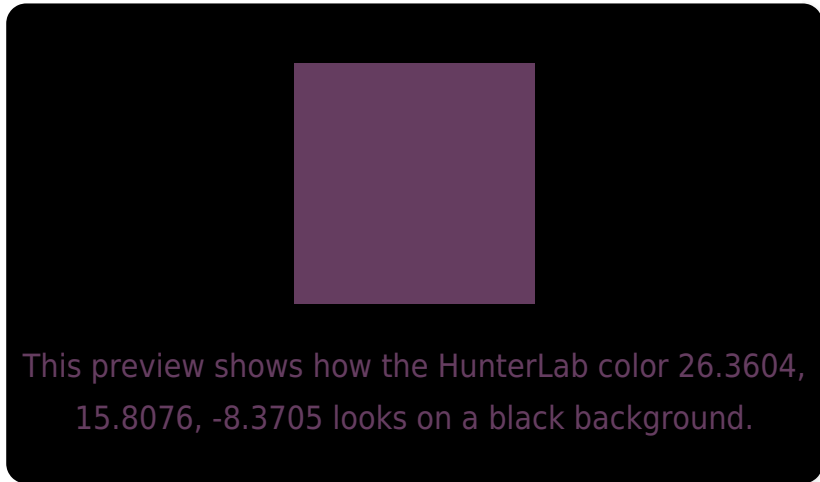
Large Text (above 18pt) WCAG AA ✓ Pass

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

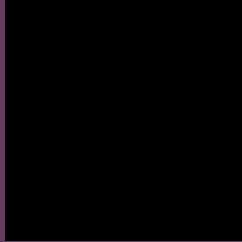
Any Text WCAG AA × Fail

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 26.3604, 15.8076, -8.3705 Background



This preview shows how black text looks on a background with the HunterLab color 26.3604, 15.8076, -8.3705.



This preview shows how white text looks on a background with the HunterLab color 26.3604, 15.8076, -8.3705.

-8.3705.

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

26.3604, 15.8076, -8.3705

Protanopia

26.5744, 2.0605, -14.0114

Deuteranopia

26.4381, 2.0115, -7.4222



Tritanopia

26.3591, 8.8762, 2.9891

Trichromacy



Original Color

26.3604, 15.8076, -8.3705

Protanomaly

26.1443, 6.6025, -12.2815

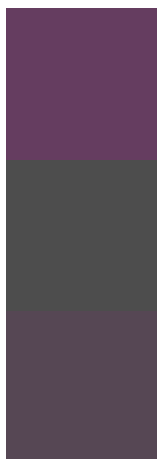
Deuteranomaly

26.3087, 6.6166, -8.0717

Tritanomaly

26.2652, 11.3059, -0.7496

Monochromacy



Original Color

26.3604, 15.8076, -8.3705

Achromatopsia

27.2422, -1.4536, 1.4801

Achromatomaly

26.6927, 4.7207, -2.0998

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.3604, 15.8076, -8.3705 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(101, 61, 96)` looks like.

```
.text, #text, p{  
    color:rgb(101, 61, 96)  
}
```

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(101, 61, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 61, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 26.3604, 15.8076, -8.3705 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(101, 61, 96) }
```


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

```
.border{ border-color:rgb(101, 61, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 61, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 61, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 61, 96);  
box-shadow:4px 4px 4px 4px rgb(101, 61,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.3604, 15.8076, -8.3705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 61, 96) }
```

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

```
.background{ background-color: rgb(101, 61,  
96) }
```

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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