

Converting Colors

HunterLab(26.7298, 15.7801,
-15.7862)

Have a look what the booklet for
HunterLab(26.7298, 15.7801,
-15.7862) contains.

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Color

**HunterLab(26.7724, 15.9268,
-15.8936)**

Conversions

Conversions Part 1

Format	Color
Hex	603F6E
RGB	96, 63, 110
RGB Percent	38%, 25%, 43%
CMY	0.6235, 0.7529, 0.5686
CMYK	0.13, 0.43, 0.00, 0.57
HSL	282°, 27%, 34%
HSV	282°, 43%, 43%
XYZ	9.4159, 7.1676, 15.6391
YIQ	78.2250, 4.5810, 21.6130

Conversions

Conversions Part 2

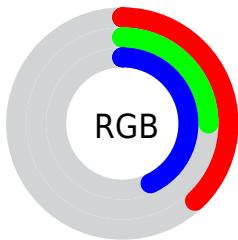
Format	Color
R_{YB}	96, 63, 110
Decimal	6307694
CIE _{Lab}	32.19, 23.66, -21.66
CIE _{LCh}	32, 32.076, 317.522
Yxy	7.1679, 0.2922, 0.2224
Android (android.graphics.Color)	4284497774 (0xFF603F6E)
YUV	78.2250, 15.6651, 15.5887
Hunter-Lab	26.7724, 15.9268, -15.8936

Details

The HunterLab color $26.7724, 15.9268, -15.8936$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $36.1784, -16.2726, 14.3007$, and the grayscale version is $27.6275, -1.4741, 1.5011$.

A 20% lighter version of the original color is $44.9228, 17.6971, -17.1236$, and $12.0080, 13.4922, -14.8670$ is the 20% darker color. If you saturate the color by 10%, you get $24.2792, 20.2161, -20.7099$, and if you desaturate by 10%, it is $29.4822, 11.6117, -11.2969$.

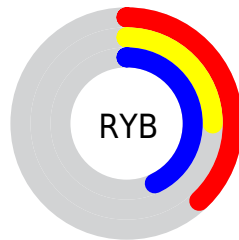
Distribution



Red (38%)

Green (25%)

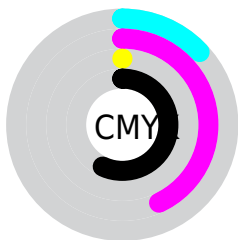
Blue (43%)



Red (38%)

Yellow (25%)

Blue (43%)

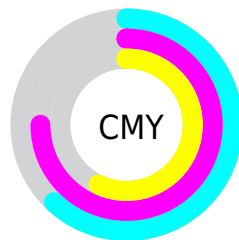


Cyan (13%)

Magenta (43%)

Yellow (0%)

Black (57%)



Cyan (62%)

Magenta (75%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.7724, 15.9268, -15.8936 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 26.7724, 15.9268, -15.8936 by changing the saturation by 10% instead.

■ 26.7724, 15.9268,
-15.8936

■ 26.7724, 15.9268,
-15.8936

■ 130.0199, 20.3975,
-17.9609

■ 18.8874, 14.8893,
-15.4004

■ 45.0669, 17.5823,
-16.7737

■ 11.9775, 13.6926,
-14.9810

■ 55.3360, 18.2357,
-17.1239

■ 4.9196, 20.6916,
-20.9996

■ 66.2848, 18.7908,
-17.4100

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 77.8733, 19.2581,
-17.6336

0.0000, NaN, NaN

■ 90.0680, 19.6459,
-17.7976

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.8402, 19.9613,

-17.9048

0.0000, NaN, NaN

116.1648, 20.2102,
-17.9584

■ 26.7724, 15.9268,
-15.8936

■ 26.7724, 15.9268,
-15.8936

■ 24.2792, 20.2161,
-20.7099

■ 29.4822, 11.6117,
-11.2969

■ 22.0406, 24.3592,
-25.6756

■ 32.3735, 7.3375,
-6.9405

■ 20.1023, 28.1534,
-30.6300

■ 35.4201, 3.1324,
-2.8130

■ 18.5090, 31.3115,
-35.3020

■ 38.6002, -0.9953,
1.1087

■ 17.2870, 33.5342,
-39.3564

■ 41.8966, -5.0477,
4.8518

■ 16.4722, 35.0435,
-42.3346

■ 45.2955, -9.0321,
8.4429

■ 48.7855, -12.9577,
11.9061

■ 52.3575, -16.8338,
15.2625

■ 56.0039, -20.6690,
18.5299

Harmonies

Analogous

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



26.7730, 5.2051, -25.5240



26.7724, 15.9268, -15.8936



26.7730, 22.3715, -3.2390

Triad

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



26.7730, 15.9262, -15.8928



26.7730, 3.2704, 14.5611



26.7730, -18.6877, -5.2976

Complementary

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



26.7724, 15.9268, -15.8936



36.1784, -16.2726, 14.3007

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.



26.7730, -19.0349, 5.4319



26.7724, 15.9268, -15.8936



26.7730, -7.4759, 14.3816

Square

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



26.7730, 15.9262, -15.8928



26.7730, 14.3152, 12.4169



26.7730, -15.2503, 11.7579



26.7730, -14.2109, -17.9109

Rectangle

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



26.7724, 15.9268, -15.8936



26.7730, 22.7908, 3.9477



26.7730, -15.2503, 11.7579



26.7730, -19.2621, -1.2980

Sweetspot

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



26.7730, 15.9262, -15.8928



46.6828, 4.4942, -4.0593



27.3946, 1.0950, -15.0281



22.1769, 2.6305, -2.4066



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.



26.7730, 15.9262, -15.8928



32.2902, 26.5849, -27.2074



27.9322, 18.4587, -8.3818



18.4554, 0.8040, -0.6746



18.0116, 38.3538, -46.5654



39.6207, 84.8549, -106.2050

Inverse Universe

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



27.2142, 14.9993, 1.7345



33.1142, 25.0558, 2.8515



35.6117, -18.1669, 11.3036



18.4834, 0.6977, 0.9191



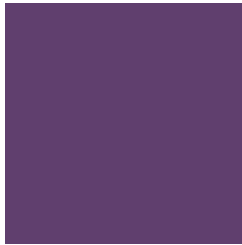
20.2680, 35.3289, 8.2949



45.0865, 78.2990, 20.7077

Previews

White Background



This preview shows how the HunterLab color 26.7724, 15.9268, -15.8936 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 26.7724, 15.9268, -15.8936 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

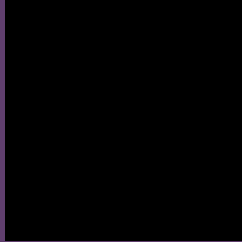
Any Text WCAG AA × Fail

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 26.7724, 15.9268, -15.8936 Background



This preview shows how black text looks on a background with the HunterLab color 26.7724, 15.9268, -15.8936.



This preview shows how white text looks on a background with the HunterLab color 26.7724, 15.9268, -15.8936.

-15.8936.

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

26.7724, 15.9268, -15.8936

Protanopia

27.0519, 3.5324, -22.2142

Deuteranopia

26.9048, 2.0307, -14.6505



Tritanopia

26.9303, 5.0501, 1.6293

Trichromacy



Original Color

26.7724, 15.9268, -15.8936

Protanomaly

26.7304, 7.1657, -20.0526

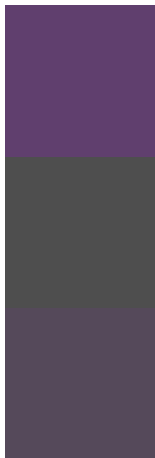
Deuteranomaly

26.7341, 6.5906, -15.4979

Tritanomaly

26.7693, 8.7839, -3.7997

Monochromacy



Original Color

26.7724, 15.9268, -15.8936

Achromatopsia

27.6017, -1.4728, 1.4997

Achromatomaly

27.2664, 4.4878, -4.1534

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.7724, 15.9268, -15.8936 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, 63, 110)` looks like.

```
.text, #text, p{  
    color:rgb(96, 63, 110)  
}
```

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, 63, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 63, 110) }
```

Border

The CSS property to change the border of an element to HunterLab 26.7724, 15.9268, -15.8936 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, 63, 110) }
```


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

```
.border{ border-color:rgb(96, 63, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 63, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 63, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 63, 110);  
box-shadow:4px 4px 4px 4px rgb(96, 63,  
110) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.7724, 15.9268, -15.8936 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 63, 110) }
```

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

```
.background{ background-color: rgb(96, 63,  
110) }
```

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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