

Converting Colors

HunterLab(17.0846, 26.4619,
-3.9841)

Have a look what the booklet for
HunterLab(17.0846, 26.4619,
-3.9841) contains.

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Color

**HunterLab(17.0752, 26.4252,
-3.8596)**

Conversions

Conversions Part 1

Format	Color
Hex	5C0E3C
RGB	92, 14, 60
RGB Percent	36%, 5%, 24%
CMY	0.6392, 0.9451, 0.7647
CMYK	0.00, 0.85, 0.35, 0.64
HSL	325°, 74%, 21%
HSV	325°, 85%, 36%
XYZ	5.3863, 2.9156, 4.5538
YIQ	42.5660, 31.7220, 30.8420

Conversions

Conversions Part 2

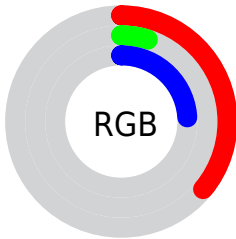
Format	Color
RYB	92, 14, 60
Decimal	6032956
CIELab	19.70, 38.16, -7.87
CIElCh	20, 38.962, 348.353
Yxy	2.9158, 0.4190, 0.2268
Android (android.graphics.Color)	4284223036 (0xFF5C0E3C)
YUV	42.5660, 8.5950, 43.3536
Hunter-Lab	17.0752, 26.4252, -3.8596




Details

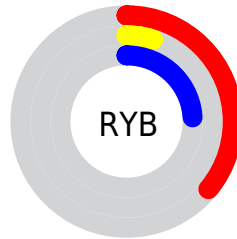
The HunterLab color **17.0752, 26.4252, -3.8596** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **28.1869, -20.8197, 11.5660**, and the grayscale version is **15.3673, -0.8200, 0.8349**.




A 20% lighter version of the original color is **33.3100, 29.2589, -3.7212**, and **7.7560, 13.8455, 0.6470** is the 20% darker color. If you saturate the color by 10%, you get **16.3321, 28.0893, -3.1320**, and if you desaturate by 10%, it is **18.0663, 24.1399, -4.2533**.

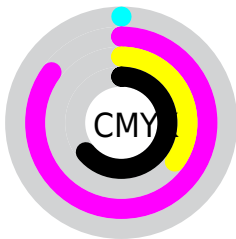
Distribution







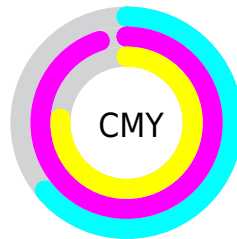
-  Red (36%)
-  Green (5%)
-  Blue (24%)






-  Red (36%)
-  Yellow (5%)
-  Blue (24%)



-  Cyan (0%)
-  Magenta (85%)
-  Yellow (35%)
-  Black (64%)













-  Cyan (64%)
-  Magenta (95%)
-  Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 17.0752, 26.4252, -3.8596 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 17.0752, 26.4252, -3.8596 by changing the saturation by 10% instead.

 17.0752, 26.4252, -3.8596	 17.0752, 26.4252, -3.8596
 112.8064, 37.3263, -2.0796	 10.4304, 24.7490, -3.6915
 33.2764, 29.6454, -3.9108	0.0000, INF, -NF
 42.6280, 31.0738, -3.8191	0.0000, NaN, NaN
 52.7213, 32.3774, -3.6615	0.0000, NaN, NaN
 63.5053, 33.5647, -3.4447	0.0000, NaN, NaN
 74.9384, 34.6450, -3.1741	0.0000, NaN, NaN
 86.9854, 35.6269,	0.0000, NaN, NaN

-2.8541

99.6167, 36.5184,
-2.4883

17.0752, 26.4252,
-3.8596

17.0752, 26.4252,
-3.8596

16.3321, 28.0893,
-3.1320

18.0663, 24.1399,
-4.2533

15.9501, 28.9998,
-2.7537

19.3447, 21.2413,
-4.2494

20.8866, 17.9339,
-3.8929

22.6613, 14.3965,
-3.2465

24.6379, 10.7602,
-2.3725

■ 26.7880, 7.1092,
-1.3243

■ 29.0871, 3.4918,
-0.1439

■ 31.5146, -0.0682,
1.1371

■ 34.0536, -3.5622,
2.4954

Harmonies

Analogous

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



17.0757, 18.8370, -19.6509



17.0752, 26.4252, -3.8596



17.0757, 25.3926, 6.2940

Triad

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



17.0757, 26.4238, -3.8590



17.0757, -7.3027, 11.9530



17.0757, -13.2121, -23.2755

Complementary

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



17.0752, 26.4252, -3.8596



28.1869, -20.8197, 11.5660

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.



17.0757, -17.1799, -7.0620



17.0752, 26.4252, -3.8596



17.0757, -14.4398, 9.9916

Square

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



17.0757, 26.4238, -3.8590



17.0757, 3.7609, 11.9530



17.0757, -17.5605, 4.6381



17.0757, -5.1309, -34.9050

Rectangle

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



17.0752, 26.4252, -3.8596



17.0757, 19.9957, 9.5751



17.0757, -17.5605, 4.6381



17.0757, -14.9681, -17.8273

Sweetspot

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



17.0757, 26.4238, -3.8590



35.1412, 9.8948, -1.9017



12.8431, 21.7225, -38.4489



17.2564, 5.5185, -1.1209



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



17.0757, 26.4238, -3.8590



21.0551, 38.1984, -2.9914



16.2687, 23.2482, 7.7012



15.3880, 0.6888, 0.3065



19.1581, 34.7806, -2.9047



44.6312, 80.6647, -3.9698

Inverse Universe

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



17.0757, 26.4238, -3.8590



21.0551, 38.1984, -2.9914



28.9671, -16.0831, 0.3158



15.3880, 0.6888, 0.3065



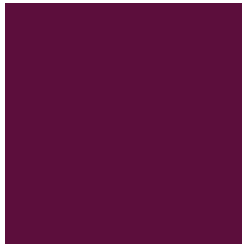
19.1581, 34.7806, -2.9047



44.6312, 80.6647, -3.9698

Previews

White Background



This preview shows how the HunterLab color 17.0752, 26.4252, -3.8596 looks on a white background.

Color Contrast Check

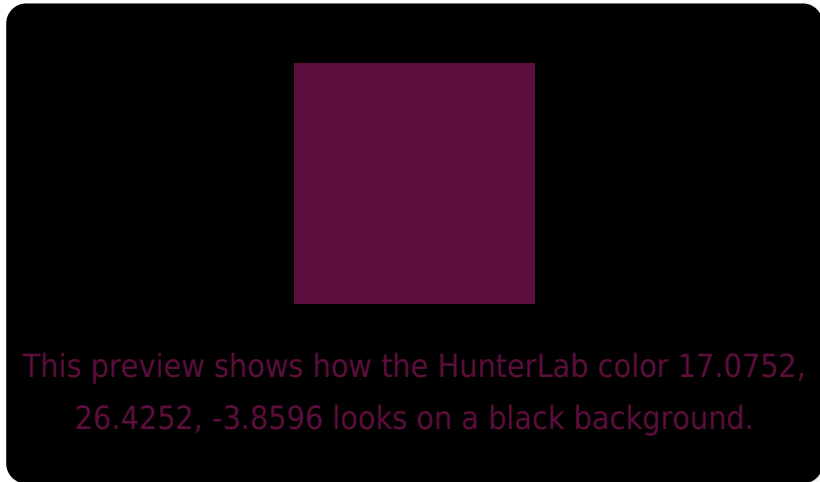
Large Text (above 18pt) WCAG AA ✓ Pass

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

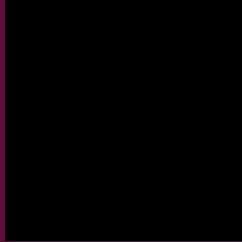
Any Text WCAG AA × Fail

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 17.0752, 26.4252, -3.8596 Background



This preview shows how black text looks on a background with the HunterLab color 17.0752, 26.4252, -3.8596.



This preview shows how white text looks on a background with the HunterLab color 17.0752, 26.4252, -3.8596.

-3.8596.

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

17.0752, 26.4252, -3.8596

Protanopia

17.8780, 2.5325, -16.0792

Deuteranopia

17.9226, 0.7875, -1.3192



Tritanopia

17.3098, 19.1589, 7.2386

Trichromacy



Original Color

17.0752, 26.4252, -3.8596

Protanomaly

16.1571, 10.7434, -14.2831

Deuteranomaly

16.5845, 10.6297, -3.4332

Tritanomaly

17.1790, 21.7267, 4.0375

Monochromacy



Original Color

17.0752, 26.4252, -3.8596

Achromatopsia

15.5427, -0.8293, 0.8445

Achromatomaly

14.9896, 9.4378, -2.0916

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 17.0752, 26.4252, -3.8596 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(92, 14, 60)` looks like.

```
.text, #text, p{  
    color:rgb(92, 14, 60)  
}
```

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(92, 14, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 14, 60) }
```

Border

The CSS property to change the border of an element to HunterLab 17.0752, 26.4252, -3.8596 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(92, 14, 60) }
```


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

```
.border{ border-color:rgb(92, 14, 60) }
```

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

Here you see how a box with a 4 pixel rgb(92, 14, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 14, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 14, 60);  
box-shadow:4px 4px 4px 4px rgb(92, 14, 60)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 17.0752, 26.4252, -3.8596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 14, 60) }
```

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

```
.background{ background-color: rgb(92, 14,  
60) }
```

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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