

Converting Colors

HunterLab(17.1808, 26.5055,
-4.5938)

Have a look what the booklet for
HunterLab(17.1808, 26.5055,
-4.5938) contains.

HunterLab(17.2185, 26.4076, -4.6208)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(17.2185, 26.4076,
-4.6208)**

Conversions

Conversions Part 1

Format	Color
Hex	5C0F3E
RGB	92, 15, 62
RGB Percent	36%, 6%, 24%
CMY	0.6392, 0.9412, 0.7569
CMYK	0.00, 0.84, 0.33, 0.64
HSL	323°, 72%, 21%
HSV	323°, 84%, 36%
XYZ	5.4540, 2.9648, 4.8422
YIQ	43.3810, 30.8050, 30.9410

Conversions

Conversions Part 2

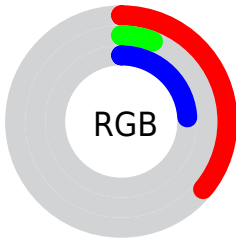
Format	Color
RYB	92, 15, 62
Decimal	6033214
CIELab	19.90, 38.10, -8.96
CIElCh	20, 39.140, 346.770
Yxy	2.9649, 0.4113, 0.2236
Android (android.graphics.Color)	4284223294 (0xFF5C0F3E)
YUV	43.3810, 9.1792, 42.6389
Hunter-Lab	17.2185, 26.4076, -4.6208

Details

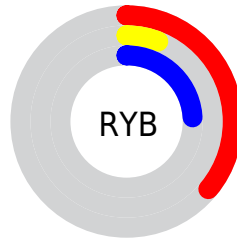
The HunterLab color **17.2185, 26.4076, -4.6208** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **28.1876, -20.8444, 11.7811**, and the grayscale version is **15.6322, -0.8341, 0.8493**.

A 20% lighter version of the original color is **33.4063, 29.6962, -5.0770**, and **7.9457, 14.2430, 0.2071** is the 20% darker color. If you saturate the color by 10%, you get **16.4654, 28.1114, -3.9768**, and if you desaturate by 10%, it is **18.2361, 24.0336, -4.8921**.

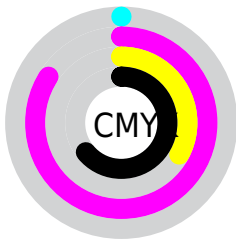
Distribution



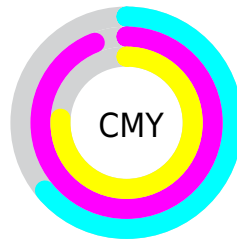
- Red (36%)
- Green (6%)
- Blue (24%)



- Red (36%)
- Yellow (6%)
- Blue (24%)



- Cyan (0%)
- Magenta (84%)
- Yellow (33%)
- Black (64%)



- Cyan (64%)
- Magenta (94%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 17.2185, 26.4076, -4.6208 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 17.2185, 26.4076, -4.6208 by changing the saturation by 10% instead.

■ 17.2185, 26.4076,
-4.6208

■ 17.2185, 26.4076,
-4.6208

■ 113.0750, 37.2705,
-3.2595

■ 10.5520, 24.7300,
-4.4014

■ 33.4553, 29.6197,
-4.7773

0.0000, INF, -NF

0.0000, NaN, NaN

■ 42.8223, 31.0432,
-4.7358

0.0000, NaN, NaN

■ 52.9298, 32.3421,
-4.6264

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 63.7272, 33.5249,
-4.4559

0.0000, NaN, NaN

■ 75.1728, 34.6009,
-4.2298

0.0000, NaN, NaN

■ 87.2318, 35.5787,

0.0000, NaN, NaN

-3.9527

99.8744, 36.4663,
-3.6282

17.2185, 26.4076,
-4.6208

17.2185, 26.4076,
-4.6208

16.4654, 28.1114,
-3.9768

18.2361, 24.0336,
-4.8921

16.0073, 29.2061,
-3.5559

19.5383, 21.0644,
-4.7609

21.1005, 17.7032,
-4.2799

22.8922, 14.1254,
-3.5160

24.8826, 10.4576,
-2.5330

■ 27.0441, 6.7806,
-1.3846

■ 29.3524, 3.1403,
-0.1119

■ 31.7874, -0.4410,
1.2544

■ 34.3325, -3.9553,
2.6919

Harmonies

Analogous

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



17.2190, 18.3895, -20.6621



17.2185, 26.4076, -4.6208



17.2190, 25.8575, 5.9788

Triad

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



17.2190, 26.4062, -4.6202



17.2190, -6.8599, 12.0533



17.2190, -13.6234, -22.5908

Complementary

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



17.2185, 26.4076, -4.6208



28.1876, -20.8444, 11.7811

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.



17.2190, -17.4182, -6.3242



17.2185, 26.4076, -4.6208



17.2190, -14.2766, 10.2460

Square

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



17.2190, 26.4062, -4.6202



17.2190, 4.4523, 12.0533



17.2190, -17.6207, 5.0982



17.2190, -5.7044, -34.8149

Rectangle

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



17.2185, 26.4076, -4.6208



17.2190, 20.6761, 9.4327



17.2190, -17.6207, 5.0982



17.2190, -15.3210, -17.0649

Sweetspot

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



17.2190, 26.4062, -4.6202



35.1599, 9.9911, -2.1665



12.8902, 21.2544, -38.2572



17.2667, 5.5710, -1.2664



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.



17.2190, 26.4062, -4.6202



21.1315, 38.4743, -4.0653



16.3799, 23.0905, 7.3718



15.3903, 0.7013, 0.2735



19.2275, 35.0306, -3.8778



44.7961, 81.2609, -6.2949

Inverse Universe

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



17.2190, 26.4062, -4.6202



21.1315, 38.4743, -4.0653



28.9495, -16.2172, 0.7869



15.3903, 0.7013, 0.2735



19.2275, 35.0306, -3.8778



44.7961, 81.2609, -6.2949

Previews

White Background



This preview shows how the HunterLab color 17.2185, 26.4076, -4.6208 looks on a white background.

Color Contrast Check

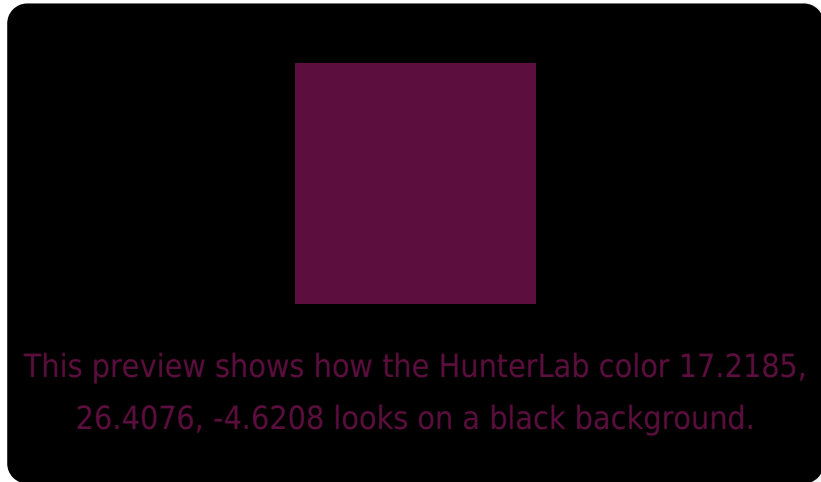
Large Text (above 18pt) WCAG AA ✓ Pass

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

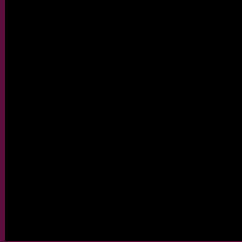
Any Text WCAG AA × Fail

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 17.2185, 26.4076, -4.6208 Background



This preview shows how black text looks on a background with the HunterLab color 17.2185, 26.4076, -4.6208.



This preview shows how white text looks on a background with the HunterLab color 17.2185, 26.4076,

-4.6208.

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

17.2185, 26.4076, -4.6208

Protanopia

17.9160, 2.8321, -17.3522

Deuteranopia

17.9051, 0.8396, -2.2076



Tritanopia

17.4535, 18.8554, 7.1361

Trichromacy



Original Color

17.2185, 26.4076, -4.6208

Protanomaly

16.4308, 10.7033, -15.0237

Deuteranomaly

16.7247, 10.1973, -4.1841

Tritanomaly

17.3119, 21.4748, 3.8589

Monochromacy



Original Color

17.2185, 26.4076, -4.6208

Achromatopsia

15.5427, -0.8293, 0.8445

Achromatomaly

15.1990, 9.1516, -2.2457

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 17.2185, 26.4076, -4.6208 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, 15, 62)` looks like.

```
.text, #text, p{  
    color:rgb(92, 15, 62)  
}
```

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, 15, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 15, 62) }
```

Border

The CSS property to change the border of an element to HunterLab 17.2185, 26.4076, -4.6208 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, 15, 62) }
```


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

```
.border{ border-color:rgb(92, 15, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 15, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 15, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 15, 62);  
box-shadow:4px 4px 4px 4px rgb(92, 15, 62)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 17.2185, 26.4076, -4.6208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 15, 62) }
```

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

```
.background{ background-color: rgb(92, 15,  
62) }
```

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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