

Converting Colors

HunterLab(26.3256, 22.6768,
-8.3938)

Have a look what the booklet for
HunterLab(26.3256, 22.6768,
-8.3938) contains.

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Color

**HunterLab(26.3203, 22.5211,
-8.3156)**

Conversions

Conversions Part 1

Format	Color
Hex	703660
RGB	112, 54, 96
RGB Percent	44%, 21%, 38%
CMY	0.5608, 0.7882, 0.6235
CMYK	0.00, 0.52, 0.14, 0.56
HSL	317°, 35%, 33%
HSV	317°, 52%, 44%
XYZ	10.1125, 6.9276, 11.8705
YIQ	76.1300, 21.0860, 25.3580

Conversions

Conversions Part 2

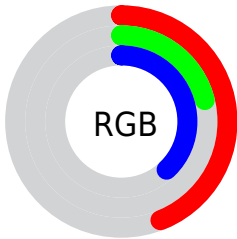
Format	Color
R_{YB}	112, 54, 96
Decimal	7353952
CIE _{Lab}	31.64, 31.57, -13.40
CIE _{LCh}	32, 34.299, 337.000
Yxy	6.9279, 0.3498, 0.2396
Android (android.graphics.Color)	4285544032 (0xFF703660)
YUV	76.1300, 9.7959, 31.4580
Hunter-Lab	26.3203, 22.5211, -8.3156

Details

The HunterLab color **26.3203, 22.5211, -8.3156** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **35.7980, -20.6555, 12.0993**, and the grayscale version is **26.8913, -1.4349, 1.4611**.

A 20% lighter version of the original color is **44.5044, 24.9302, -8.9147**, and **11.6746, 19.5762, -7.7885** is the 20% darker color. If you saturate the color by 10%, you get **24.3864, 26.9388, -9.6292**, and if you desaturate by 10%, it is **28.5505, 17.8127, -6.6562**.

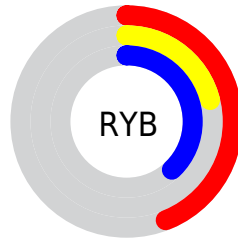
Distribution



Red (44%)

Green (21%)

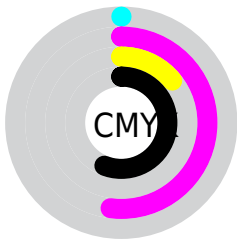
Blue (38%)



Red (44%)

Yellow (21%)

Blue (38%)

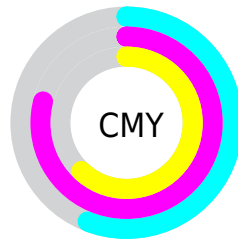


Cyan (0%)

Magenta (52%)

Yellow (14%)

Black (56%)



Cyan (56%)

Magenta (79%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.3203, 22.5211, -8.3156 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 26.3203, 22.5211, -8.3156 by changing the saturation by 10% instead.

26.3203, 22.5211,
-8.3156

26.3203, 22.5211,
-8.3156

129.2530, 30.0015,
-7.9142

18.4853, 21.1143,
-8.0181

44.5287, 24.9173,
-8.6685

11.6325, 19.5920,
-7.6502

54.7596, 25.9275,
-8.7349

4.2639, 32.2115,
-12.9391

65.6724, 26.8279,
-8.7356

0.0000, NaN, NaN

0.0000, NaN, NaN

77.2271, 27.6289,
-8.6757

0.0000, NaN, NaN

89.3896, 28.3396,
-8.5600

0.0000, NaN, NaN

0.0000, NaN, NaN

102.1311, 28.9678,

-8.3923

0.0000, NaN, NaN

115.4262, 29.5198,
-8.1761

■ 26.3203, 22.5211,
-8.3156

■ 26.3203, 22.5211,
-8.3156

■ 24.3864, 26.9388,
-9.6292

■ 28.5505, 17.8127,
-6.6562

■ 22.7852, 30.8345,
-10.4860

■ 31.0359, 12.9881,
-4.7520

■ 21.5479, 33.9362,
-10.7799

■ 33.7412, 8.1553,
-2.6782

■ 20.6858, 36.0101,
-10.4527

■ 36.6355, 3.3760,
-0.4895

■ 20.1007, 37.3861,
-9.9806

■ 39.6925, -1.3201,
1.7768

■ 42.8907, -5.9229,
4.0959

■ 46.2126, -10.4334,
6.4516

■ 49.6436, -14.8582,
8.8338

■ 53.1718, -19.2067,
11.2358

Harmonies

Analogous

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



26.3209, 13.4590, -21.8654



26.3203, 22.5211, -8.3156



26.3209, 24.6881, 3.8969

Triad

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



26.3209, 22.5199, -8.3148



26.3209, -4.0775, 15.0131



26.3209, -16.9981, -14.8656

Complementary

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



26.3203, 22.5211, -8.3156



35.7980, -20.6555, 12.0993

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.



26.3209, -20.1363, -1.2955



26.3203, 22.5211, -8.3156



26.3209, -13.5635, 13.3932

Square

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



26.3209, 22.5199, -8.3148



26.3209, 7.9200, 14.4599



26.3209, -18.9982, 8.4664



26.3209, -9.5905, -26.6561

Rectangle

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



26.3203, 22.5211, -8.3156



26.3209, 21.6451, 9.3799



26.3209, -18.9982, 8.4664



26.3209, -18.5228, -10.1781

Sweetspot

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



26.3209, 22.5199, -8.3148



46.7503, 7.3994, -2.0090



22.5630, 13.7695, -26.1373



22.6234, 4.1090, -1.2051



76.6170, -4.0881, 4.1627



26.1505, -1.3953, 1.4208

Same Dimension

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



26.3209, 22.5199, -8.3148



31.8969, 36.7186, -13.0220



25.4855, 18.6514, 3.4798



18.5433, 1.0198, 0.0665



21.6032, 40.1652, -10.6063



48.0594, 89.0846, -21.5136

Inverse Universe

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



26.3209, 22.5199, -8.3148



31.8969, 36.7186, -13.0220



36.4190, -16.9631, 3.1433



18.5433, 1.0198, 0.0665



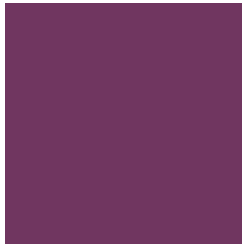
21.6032, 40.1652, -10.6063



48.0594, 89.0846, -21.5136

Previews

White Background



This preview shows how the HunterLab color 26.3203, 22.5211, -8.3156 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 26.3203, 22.5211, -8.3156 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

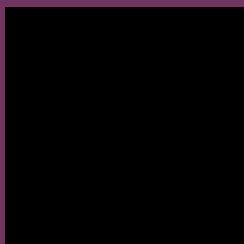
Any Text WCAG AA × Fail

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 26.3203, 22.5211, -8.3156 Background



This preview shows how black text looks on a background with the HunterLab color 26.3203, 22.5211, -8.3156.



This preview shows how white text looks on a background with the HunterLab color 26.3203, 22.5211, -8.3156.

-8.3156.

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

26.3203, 22.5211, -8.3156

Protanopia

26.6496, 2.7138, -16.9897

Deuteranopia

26.6540, 1.3875, -6.5877



Tritanopia

26.4014, 14.1702, 5.2856

Trichromacy



Original Color

26.3203, 22.5211, -8.3156

Protanomaly

26.0850, 9.1093, -14.7604

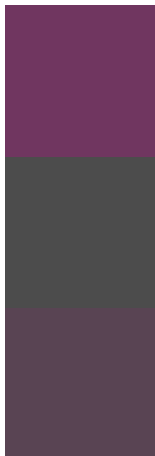
Deuteranomaly

26.1700, 8.4824, -7.7173

Tritanomaly

26.1972, 17.1680, 0.9684

Monochromacy



Original Color

26.3203, 22.5211, -8.3156

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.2348, 6.8081, -2.2099

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.3203, 22.5211, -8.3156 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(112, 54, 96)` looks like.

```
.text, #text, p{  
    color:rgb(112, 54, 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(112, 54, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 54, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 26.3203, 22.5211, -8.3156 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(112, 54, 96) }
```


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

```
.border{ border-color:rgb(112, 54, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 54, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 54, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 54, 96);  
box-shadow:4px 4px 4px 4px rgb(112, 54,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.3203, 22.5211, -8.3156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 54, 96) }
```

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

```
.background{ background-color: rgb(112, 54,  
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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