

Converting Colors

HunterLab(26.2280, 21.9394,
8.0892)

Have a look what the booklet for
HunterLab(26.2280, 21.9394,
8.0892) contains.

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Color

**HunterLab(26.2280, 21.9392,
8.0880)**

Conversions

Conversions Part 1

Format	Color
Hex	7A3438
RGB	122, 52, 56
RGB Percent	48%, 20%, 22%
CMY	0.5216, 0.7961, 0.7804
CMYK	0.00, 0.57, 0.54, 0.52
HSL	357°, 40%, 34%
HSV	357°, 57%, 48%
XYZ	9.9678, 6.8791, 4.5438
YIQ	73.3860, 40.4360, 16.0840

Conversions

Conversions Part 2

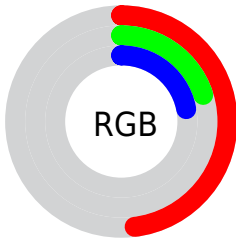
Format	Color
R_{YB}	122, 52, 56
Decimal	8008760
CIE Lab	31.53, 30.92, 12.58
CIE LCh	32, 33.377, 22.137
Yxy	6.8794, 0.4660, 0.3216
Android (android.graphics.Color)	4286198840 (0xFF7A3438)
YUV	73.3860, -8.5713, 42.6345
Hunter-Lab	26.2280, 21.9392, 8.0880

Details

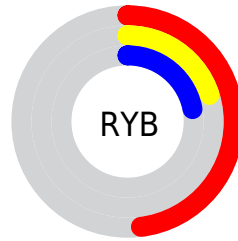
The HunterLab color **26.2280, 21.9392, 8.0880** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **39.9466, -17.8662, -1.1385**, and the grayscale version is **25.9696, -1.3857, 1.4110**.

A 20% lighter version of the original color is **44.4428, 24.4905, 10.6954**, and **11.5658, 19.0933, 5.5091** is the 20% darker color. If you saturate the color by 10%, you get **24.1404, 26.0937, 9.3585**, and if you desaturate by 10%, it is **28.7032, 17.5498, 6.8607**.

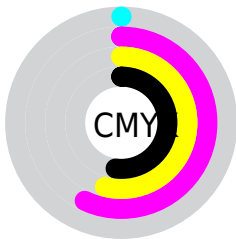
Distribution



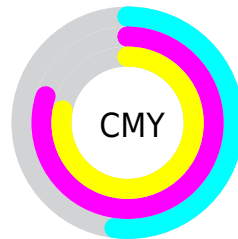
- Red (48%)
- Green (20%)
- Blue (22%)



- Red (48%)
- Yellow (20%)
- Blue (22%)



- Cyan (0%)
- Magenta (57%)
- Yellow (54%)
- Black (52%)



- Cyan (52%)
- Magenta (80%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.2280, 21.9392, 8.0880 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 26.2280, 21.9392, 8.0880 by changing the saturation by 10% instead.

26.2280, 21.9392,
8.0880

26.2280, 21.9392,
8.0880

129.0962, 29.1909,
19.5975

18.4033, 20.5572,
6.6701

44.4188, 24.2808,
10.7428

11.5623, 19.0556,
5.4752

54.6418, 25.2642,
12.0238

4.1168, 32.5990,
2.8817

65.5473, 26.1384,
13.2903

0.0000, NaN, NaN

0.0000, NaN, NaN

77.0950, 26.9139,
14.5496

0.0000, NaN, NaN

89.2509, 27.5998,
15.8068

0.0000, NaN, NaN

101.9861, 28.2037,

0.0000, NaN, NaN

17.0655

0.0000, NaN, NaN

115.2752, 28.7322,
18.3284

■ 26.2280, 21.9392,
8.0880

■ 26.2280, 21.9392,
8.0880

■ 24.1404, 26.0937,
9.3585

■ 28.7032, 17.5498,
6.8607

■ 22.4926, 29.7310,
10.5888

■ 31.5070, 13.1305,
5.7217

■ 21.3230, 32.5221,
11.6689

■ 34.5883, 8.7932,
4.6902

■ 20.5645, 34.4545,
12.4481

■ 37.9032, 4.5910,
3.7672

■ 20.3785, 34.9737,
12.5874

■ 41.4158, 0.5393,
2.9450

■ 45.0974, -3.3661,
2.2125

■ 48.9249, -7.1386,
1.5577

■ 52.8801, -10.7951,
0.9694

■ 56.9482, -14.3524,
0.4379

Harmonies

Analogous

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



26.2287, 23.8070, -1.5632



26.2280, 21.9392, 8.0880



26.2287, 13.3270, 13.0722

Triad

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



26.2287, 21.9373, 8.0885



26.2287, -16.4573, 11.2161



26.2287, -4.3103, -28.4470

Complementary

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



26.2280, 21.9392, 8.0880



39.9466, -17.8662, -1.1385

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.



26.2287, -13.4593, -20.7205



26.2280, 21.9392, 8.0880



26.2287, -19.6552, 4.1032

Square

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



26.2287, 21.9373, 8.0885



26.2287, -9.1035, 14.2709



26.2287, -18.6591, -7.6261



26.2287, 7.3079, -25.8748

Rectangle

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



26.2280, 21.9392, 8.0880



26.2287, 5.6091, 14.4721



26.2287, -18.6591, -7.6261



26.2287, -7.7442, -26.8835

Sweetspot

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



26.2287, 21.9373, 8.0885



50.2579, 6.1093, 5.0009



27.6885, 29.6923, -21.8453



23.7020, 3.3228, 2.4766



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



26.2287, 21.9373, 8.0885



31.2329, 36.2950, 12.9624



32.3587, 7.8500, 14.1231



20.0460, 0.5975, 1.5120



20.9090, 35.8820, 12.9313



45.6206, 78.1987, 28.9209

Inverse Universe

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



26.2287, 21.9373, 8.0885



31.2329, 36.2950, 12.9624



31.1966, -4.6560, -15.8514



20.0460, 0.5975, 1.5120



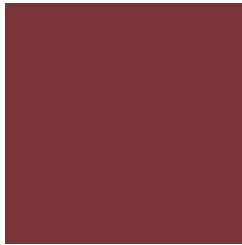
20.9090, 35.8820, 12.9313



45.6206, 78.1987, 28.9209

Previews

White Background



This preview shows how the HunterLab color 26.2280, 21.9392, 8.0880 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

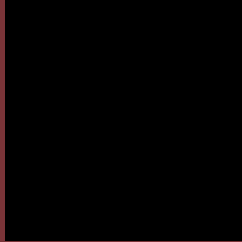
Any Text WCAG AA × Fail

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 26.2280, 21.9392, 8.0880 Background



This preview shows how black text looks on a background with the HunterLab color 26.2280, 21.9392, 8.0880.



This preview shows how white text looks on a background with the HunterLab color 26.2280, 21.9392,

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

26.2280, 21.9392, 8.0880

Protanopia

26.5652, -1.6640, 4.4886

Deuteranopia

26.4870, 1.3595, 8.8055



Tritanopia

26.2280, 21.9392, 8.0880

Trichromacy



Original Color

26.2280, 21.9392, 8.0880

Protanomaly

25.9863, 6.1820, 5.3914

Deuteranomaly

26.1029, 8.4996, 8.3061

Tritanomaly

26.2280, 21.9392, 8.0880

Monochromacy



Original Color

26.2280, 21.9392, 8.0880

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.3180, 6.5815, 3.2805

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.2280, 21.9392, 8.0880 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(122, 52, 56)` looks like.

```
.text, #text, p{  
    color:rgb(122, 52, 56)  
}
```

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(122, 52, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 52, 56) }
```

Border

The CSS property to change the border of an element to HunterLab 26.2280, 21.9392, 8.0880 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(122, 52, 56) }
```


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

```
.border{ border-color:rgb(122, 52, 56) }
```

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

Here you see how a box with a 4 pixel rgb(122, 52, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 52, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 52, 56);  
box-shadow:4px 4px 4px 4px rgb(122, 52,  
56) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.2280, 21.9392, 8.0880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 52, 56) }
```

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

```
.background{ background-color: rgb(122, 52,  
56) }
```

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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