

Converting Colors

HunterLab(32.8585, 6.7252,
0.8296)

Have a look what the booklet for
HunterLab(32.8585, 6.7252, 0.8296)
contains.

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Color

**HunterLab(32.8585, 6.7289,
0.8297)**

Conversions

Conversions Part 1

Format	Color
Hex	6E565F
RGB	110, 86, 95
RGB Percent	43%, 34%, 37%
CMY	0.5686, 0.6627, 0.6274
CMYK	0.00, 0.22, 0.14, 0.57
HSL	338°, 12%, 38%
HSV	338°, 22%, 43%
XYZ	11.8238, 10.7968, 12.2873
YIQ	94.2020, 11.4150, 7.8870

Conversions

Conversions Part 2

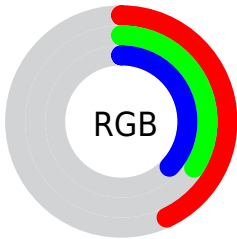
Format	Color
R_{YB}	110, 86, 95
Decimal	7231071
CIE _{Lab}	39.24, 11.51, -1.41
CIE _{LCh}	39, 11.597, 353.001
Yxy	10.7973, 0.3387, 0.3093
Android (android.graphics.Color)	4285421151 (0xFF6E565F)
YUV	94.2020, 0.3934, 13.8548
Hunter-Lab	32.8585, 6.7289, 0.8297

Details

The HunterLab color $32.8585, 6.7289, 0.8297$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $37.5102, -9.6659, 3.4827$, and the grayscale version is $33.5276, -1.7890, 1.8216$.

A 20% lighter version of the original color is $52.2820, 6.8871, 1.9577$, and $16.8278, 5.9156, 0.2350$ is the 20% darker color. If you saturate the color by 10%, you get $30.0902, 10.8956, 0.4868$, and if you desaturate by 10%, it is $35.8076, 2.6280, 1.3497$.

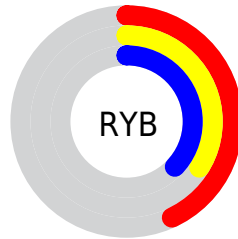
Distribution



Red (43%)

Green (34%)

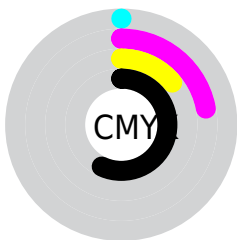
Blue (37%)



Red (43%)

Yellow (34%)

Blue (37%)

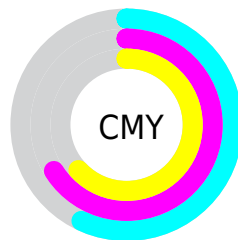


Cyan (0%)

Magenta (22%)

Yellow (14%)

Black (57%)



Cyan (57%)

Magenta (66%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.8585, 6.7289, 0.8297 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 32.8585, 6.7289, 0.8297 by changing the saturation by 10% instead.

■ 32.8585, 6.7289,
0.8297

■ 32.8585, 6.7289,
0.8297

■ 140.0969, 5.8709,
6.0861

■ 24.3530, 6.4570,
0.4555

■ 52.2348, 6.9856,
1.7292

■ 16.7421, 6.0656,
0.1395

■ 62.9876, 6.9979,
2.2443

■ 10.1477, 5.5221,
-0.1068

■ 74.3911, 6.9442,
2.7988

0.0000, INF, -NF

0.0000, NaN, NaN

■ 86.4103, 6.8309,
3.3901

0.0000, NaN, NaN

■ 99.0149, 6.6630,
4.0161

0.0000, NaN, NaN

112.1790, 6.4448,

0.0000, NaN, NaN

125.8798, 6.1798,
5.3656

■ 32.8585, 6.7289,
0.8297

■ 32.8585, 6.7289,
0.8297

■ 30.0902, 10.8956,
0.4868

■ 35.8076, 2.6280,
1.3497

■ 27.5317, 15.0887,
0.3590

■ 38.9096, -1.3872,
2.0120

■ 25.2209, 19.2234,
0.4919

■ 42.1446, -5.3155,
2.7908

■ 23.2000, 23.1573,
0.9293

■ 45.4959, -9.1622,
3.6655

■ 21.5128, 26.6797,
1.7020

■ 48.9497, -12.9362,
4.6198

■ 20.1975, 29.5285,
2.8088

■ 52.4951, -16.6471,
5.6411

■ 19.2734, 31.4599,
4.1957

■ 56.1228, -20.3046,
6.7194

■ 18.6463, 32.8001,
5.3222

■ 59.8252, -23.9178,
7.8469

■ 63.5961, -27.4946,
9.0173

Harmonies

Analogous

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



32.8592, 5.0074, -3.2251



32.8585, 6.7289, 0.8297



32.8592, 6.0849, 4.6749

Triad

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



32.8592, 6.7278, 0.8303



32.8592, -4.8781, 8.1522



32.8592, -6.5152, -5.0219

Complementary

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



32.8585, 6.7289, 0.8297



37.5102, -9.6659, 3.4827

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.



32.8592, -8.9226, -1.3859



32.8585, 6.7289, 0.8297



32.8592, -8.0113, 6.1188

Square

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



32.8592, 6.7278, 0.8303



32.8592, -0.7565, 8.5881



32.8592, -9.4561, 2.7189



32.8592, -2.7418, -6.8702

Rectangle

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



32.8585, 6.7289, 0.8297



32.8592, 4.4174, 6.6471



32.8592, -9.4561, 2.7189



32.8592, -7.5031, -3.9477

Sweetspot

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



32.8592, 6.7278, 0.8303



49.3321, 1.0049, 2.1737



32.4609, 6.3604, -6.8311



23.7279, 0.5753, 1.0338



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.



32.8592, 6.7278, 0.8303



41.7236, 11.6008, 0.8461



33.3150, 4.2060, 4.9327



18.4940, 0.7549, 0.7677



20.4238, 35.9017, 6.0249



45.4132, 79.5018, 15.9327

Inverse Universe

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



32.8592, 6.7278, 0.8303



41.7236, 11.6008, 0.8461



36.9617, -7.0635, -1.0116



18.4940, 0.7549, 0.7677



20.4238, 35.9017, 6.0249



45.4132, 79.5018, 15.9327

Previews

White Background



This preview shows how the HunterLab color 32.8585, 6.7289, 0.8297 looks on a white background.

Color Contrast Check

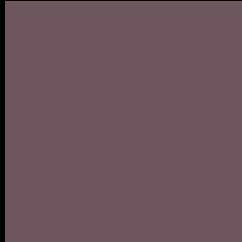
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 32.8585, 6.7289, 0.8297 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

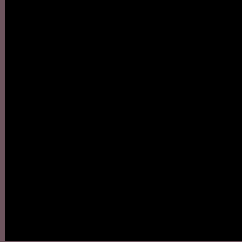
Any Text WCAG AA × Fail

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 32.8585, 6.7289, 0.8297 Background



This preview shows how black text looks on a background with the HunterLab color 32.8585, 6.7289, 0.8297.



This preview shows how white text looks on a background with the HunterLab color 32.8585, 6.7289,

0.8297.

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

32.8585, 6.7289, 0.8297

Protanopia

32.9097, -0.6790, -0.9999

Deuteranopia

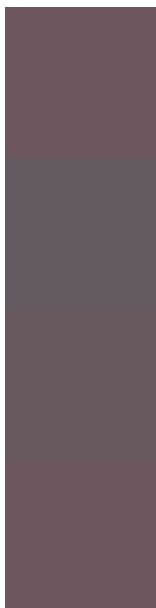
32.9957, 1.9998, 1.3382



Tritanopia

32.8038, 6.4432, 1.6089

Trichromacy



Original Color

32.8585, 6.7289, 0.8297

Protanomaly

32.9345, 2.0174, -0.4728

Deuteranomaly

33.0090, 3.3493, 1.3777

Tritanomaly

32.8310, 6.5852, 1.2215

Monochromacy



Original Color

32.8585, 6.7289, 0.8297

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

33.1657, 1.2542, 1.5275

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.8585, 6.7289, 0.8297 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(110, 86, 95)` looks like.

```
.text, #text, p{  
    color:rgb(110, 86, 95)  
}
```

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(110, 86, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 86, 95) }
```

Border

The CSS property to change the border of an element to HunterLab 32.8585, 6.7289, 0.8297 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(110, 86, 95) }
```


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

```
.border{ border-color:rgb(110, 86, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 86, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 86, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 86, 95);  
box-shadow:4px 4px 4px 4px rgb(110, 86,  
95) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.8585, 6.7289, 0.8297 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 86, 95) }
```

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

```
.background{ background-color: rgb(110, 86,  
95) }
```

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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