

Converting Colors

HunterLab(26.7803, 4.0750,
-4.3513)

Have a look what the booklet for
HunterLab(26.7803, 4.0750, -4.3513)
contains.

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Color

**HunterLab(26.7392, 3.9424,
-4.4110)**

Conversions

Conversions Part 1

Format	Color
Hex	524859
RGB	82, 72, 89
RGB Percent	32%, 28%, 35%
CMY	0.6784, 0.7176, 0.6510
CMYK	0.08, 0.19, 0.00, 0.65
HSL	275°, 11%, 32%
HSV	275°, 19%, 35%
XYZ	7.6002, 7.1498, 10.4307
YIQ	76.9280, 0.5030, 7.4070

Conversions

Conversions Part 2

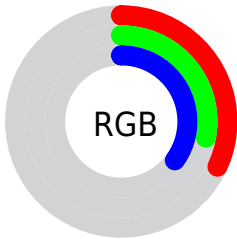
Format	Color
R_{YB}	82, 72, 89
Decimal	5392473
CIE Lab	32.15, 7.88, -8.50
CIE LCh	32, 11.596, 312.843
Yxy	7.1502, 0.3018, 0.2839
Android (android.graphics.Color)	4283582553 (0xFF524859)
YUV	76.9280, 5.9515, 4.4481
Hunter-Lab	26.7392, 3.9424, -4.4110

Details

The HunterLab color **26.7392, 3.9424, -4.4110** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **30.4551, -6.6022, 6.7144**, and the grayscale version is **27.1960, -1.4511, 1.4776**.

A 20% lighter version of the original color is **44.8579, 4.0150, -4.5732**, and **12.0578, 3.4278, -4.2270** is the 20% darker color. If you saturate the color by 10%, you get **24.3342, 6.9716, -7.9114**, and if you desaturate by 10%, it is **29.2476, 0.9699, -1.1203**.

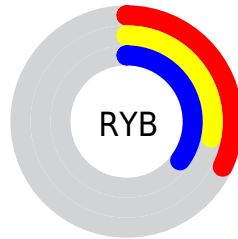
Distribution



 Red (32%)

 Green (28%)

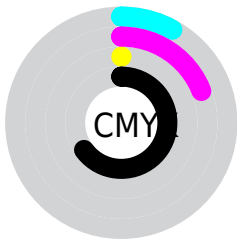
 Blue (35%)



 Red (32%)

 Yellow (28%)

 Blue (35%)

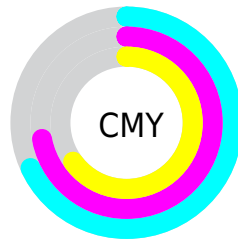


 Cyan (8%)

 Magenta (19%)

 Yellow (0%)

 Black (65%)



 Cyan (68%)

 Magenta (72%)

 Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.7392, 3.9424, -4.4110 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 26.7392, 3.9424, -4.4110 by changing the saturation by 10% instead.

■ 26.7392, 3.9424,
-4.4110

■ 26.7392, 3.9424,
-4.4110

■ 129.9637, 1.9342,
-2.2350

■ 18.8578, 3.8198,
-4.3315

■ 45.0274, 3.9137,
-4.3271

■ 11.9521, 3.5779,
-4.1570

■ 55.2937, 3.7901,
-4.1832

■ 4.8745, 6.7882,
-6.9647

■ 66.2398, 3.6050,
-3.9803

0.0000, NaN, NaN

■ 77.8259, 3.3647,
-3.7237

0.0000, NaN, NaN

■ 90.0183, 3.0738,
-3.4176

0.0000, NaN, NaN

102.7882, 2.7364,

0.0000, NaN, NaN

-3.0655

0.0000, NaN, NaN

116.1107, 2.3556,
-2.6705

■ 26.7392, 3.9424,
-4.4110

■ 26.7392, 3.9424,
-4.4110

■ 24.3342, 6.9716,
-7.9114

■ 29.2476, 0.9699,
-1.1203

■ 22.0478, 10.0553,
-11.6542

■ 31.8442, -1.9471,
1.9909

■ 19.9022, 13.1734,
-15.6618

■ 34.5189, -4.8158,
4.9524

■ 17.9245, 16.2783,
-19.9328

■ 37.2632, -7.6435,
7.7895

■ 16.1478, 19.2751,
-24.4148

■ 40.0701, -10.4375,
10.5236

■ 14.6105, 22.0000,
-28.9658

■ 42.9338, -13.2044,
13.1725

■ 13.3516, 24.2131,
-33.3191

■ 45.8495, -15.9501,
15.7511

■ 12.1941, 26.4308,
-37.9775

■ 48.8133, -18.6795,
18.2717

■ 12.0859, 26.6653,
-38.4512

■ 51.8217, -21.3971,
20.7443

Harmonies

Analogous

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



26.7398, 0.2832, -6.6017



26.7392, 3.9424, -4.4110



26.7398, 6.2328, -0.7676

Triad

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



26.7398, 3.9418, -4.4105



26.7398, 0.8523, 7.4861



26.7398, -8.4460, -0.2029

Complementary

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



26.7392, 3.9424, -4.4110



30.4551, -6.6022, 6.7144

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.



26.7398, -8.3133, 3.5028



26.7392, 3.9424, -4.4110



26.7398, -3.0976, 7.5916

Square

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



26.7398, 3.9418, -4.4105



26.7398, 4.3792, 5.9221



26.7398, -6.4052, 6.2350



26.7398, -6.7787, -3.9456

Rectangle

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



26.7392, 3.9424, -4.4110



26.7398, 6.5988, 1.8118



26.7398, -6.4052, 6.2350



26.7398, -8.6074, 1.0943

Sweetspot

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



26.7398, 3.9418, -4.4105



39.2019, 0.1511, -0.2585



27.7548, -1.7641, -3.1185



19.6726, 0.1435, -0.2026



70.1359, -3.7423, 3.8106



20.7927, -1.1094, 1.1297

Same Dimension

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



26.7398, 3.9418, -4.4105



33.4759, 6.9740, -7.8439



27.3067, 5.6954, -2.9246



14.5332, 0.4290, -0.4991



14.5613, 32.2411, -47.2129



33.7311, 75.4788, -115.5139

Inverse Universe

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



27.0618, 4.4121, 0.5454



34.0167, 7.7399, 0.4231



30.0154, -8.1533, 5.7573



14.6011, 0.5337, 0.5620



18.2061, 32.1815, 3.9890



42.9533, 75.5510, 12.3126

Previews

White Background



This preview shows how the HunterLab color 26.7392, 3.9424, -4.4110 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 26.7392, 3.9424, -4.4110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

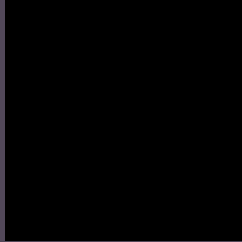
Any Text WCAG AA × Fail

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 26.7392, 3.9424, -4.4110 Background



This preview shows how black text looks on a background with the HunterLab color 26.7392, 3.9424, -4.4110.



This preview shows how white text looks on a background with the HunterLab color 26.7392, 3.9424,

-4.4110.

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

26.7392, 3.9424, -4.4110

Protanopia

26.7679, 0.3480, -5.4224

Deuteranopia

26.8265, 1.7102, -4.3281



Tritanopia

26.8541, 1.2191, 0.2368

Trichromacy



Original Color

26.7392, 3.9424, -4.4110

Protanomaly

26.7810, 1.6205, -4.8838

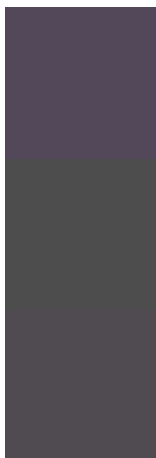
Deuteranomaly

26.7369, 2.6819, -4.4362

Tritanomaly

26.7188, 2.2597, -1.6562

Monochromacy



Original Color

26.7392, 3.9424, -4.4110

Achromatopsia

27.2422, -1.4536, 1.4801

Achromatomaly

26.9972, 0.5299, -0.4513

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.7392, 3.9424, -4.4110 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(82, 72, 89)` looks like.

```
.text, #text, p{  
    color:rgb(82, 72, 89)  
}
```

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(82, 72, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 72, 89) }
```

Border

The CSS property to change the border of an element to HunterLab 26.7392, 3.9424, -4.4110 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(82, 72, 89) }
```


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

```
.border{ border-color:rgb(82, 72, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 72, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 72, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 72, 89);  
box-shadow:4px 4px 4px 4px rgb(82, 72, 89)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.7392, 3.9424, -4.4110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 72, 89) }
```

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

```
.background{ background-color: rgb(82, 72,  
89) }
```

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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