

Converting Colors

HunterLab(27.3999, 1.7216,
-0.9061)

Have a look what the booklet for
HunterLab(27.3999, 1.7216, -0.9061)
contains.

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Color

**HunterLab(27.2957, 1.6522,
-0.9276)**

Conversions

Conversions Part 1

Format	Color
Hex	524B53
RGB	82, 75, 83
RGB Percent	32%, 29%, 33%
CMY	0.6784, 0.7059, 0.6745
CMYK	0.01, 0.10, 0.00, 0.67
HSL	292°, 5%, 31%
HSV	292°, 10%, 33%
XYZ	7.5571, 7.4506, 9.2234
YIQ	78.0050, 1.6040, 3.9720

Conversions

Conversions Part 2

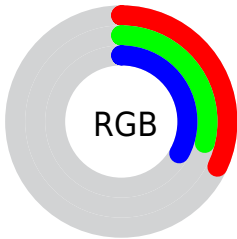
Format	Color
R_{YB}	82, 75, 83
Decimal	5393235
CIE Lab	32.81, 4.61, -3.68
CIE LCh	33, 5.895, 321.398
Yxy	7.4509, 0.3119, 0.3075
Android (android.graphics.Color)	4283583315 (0xFF524B53)
YUV	78.0050, 2.4625, 3.5036
Hunter-Lab	27.2957, 1.6522, -0.9276

Details

The HunterLab color **27.2957, 1.6522, -0.9276** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **28.6901, -4.5156, 3.8425**, and the grayscale version is **27.5951, -1.4724, 1.4993**.

A 20% lighter version of the original color is **45.7237, 0.9212, -0.1159**, and **12.3013, 1.7301, -1.2279** is the 20% darker color. If you saturate the color by 10%, you get **25.2016, 5.0595, -3.6356**, and if you desaturate by 10%, it is **29.4927, -1.6895, 1.6916**.

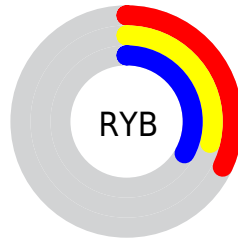
Distribution



 Red (32%)

 Green (29%)

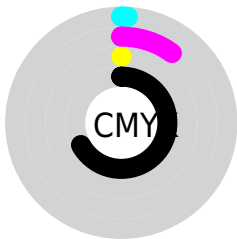
 Blue (33%)



 Red (32%)

 Yellow (29%)

 Blue (33%)

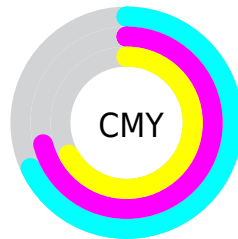


 Cyan (1%)

 Magenta (10%)

 Yellow (0%)

 Black (67%)



 Cyan (68%)

 Magenta (71%)

 Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 27.2957, 1.6522, -0.9276 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 27.2957, 1.6522, -0.9276 by changing the saturation by 10% instead.

■ 27.2957, 1.6522,
-0.9276

■ 27.2957, 1.6522,
-0.9276

■ 130.9043, -1.8216,
3.1690

■ 19.3537, 1.7546,
-1.1221

■ 45.6888, 1.2284,
-0.3422

■ 12.3787, 1.7640,
-1.2360

■ 56.0018, 0.9274,
0.0323

■ 5.5795, 3.3002,
-2.4289

■ 66.9917, 0.5752,
0.4545

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 78.6191, 0.1765,
0.9206

0.0000, NaN, NaN

■ 90.8507, -0.2653,
1.4275

0.0000, NaN, NaN

0.0000, NaN, NaN

103.6582, -0.7471,

117.0167, -1.2666,
2.5537

■ 27.2957, 1.6522,
-0.9276

■ 27.2957, 1.6522,
-0.9276

■ 25.2016, 5.0595,
-3.6356

■ 29.4927, -1.6895,
1.6916

■ 23.2241, 8.5230,
-6.4330

■ 31.7781, -4.9617,
4.2258

■ 21.3821, 12.0142,
-9.3067

■ 34.1421, -8.1685,
6.6835

■ 19.6973, 15.4797,
-12.2252

■ 36.5760, -11.3160,
9.0740

■ 18.1943, 18.8298,
-15.1277

■ 39.0728, -14.4110,
11.4060

■ 16.8990, 21.9303,
-17.9157

■ 41.6265, -17.4607,
13.6880

■ 15.8356, 24.6058,
-20.4521

■ 44.2320, -20.4718,
15.9274

■ 15.0174, 26.6808,
-22.5896

■ 46.8851, -23.4502,
18.1308

■ 14.2632, 28.6867,
-24.7277

■ 49.5822, -26.4016,
20.3041

Harmonies

Analogous

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



27.2963, -0.0230, -2.1919



27.2957, 1.6522, -0.9276



27.2963, 2.4989, 0.9261

Triad

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



27.2963, 1.6515, -0.9271



27.2963, -0.8732, 4.8996



27.2963, -4.9888, 0.0999

Complementary

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



27.2957, 1.6522, -0.9276



28.6901, -4.5156, 3.8425

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.



27.2963, -5.2014, 2.0339



27.2957, 1.6522, -0.9276



27.2963, -2.8638, 4.7138

Square

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



27.2963, 1.6515, -0.9271



27.2963, 1.0136, 4.2244



27.2963, -4.4341, 3.6968



27.2963, -3.8445, -1.5696

Rectangle

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



27.2957, 1.6522, -0.9276



27.2963, 2.4640, 2.2076



27.2963, -4.4341, 3.6968



27.2963, -5.1702, 0.7438

Sweetspot

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



27.2963, 1.6515, -0.9271



37.4816, -0.7046, 1.0366



27.0164, -0.6830, -1.3246



18.5207, -0.2193, 0.4125



67.9972, -3.6282, 3.6944



19.0543, -1.0167, 1.0353

Same Dimension

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



27.2963, 1.6515, -0.9271



34.8517, 3.3774, -2.1760



27.2978, 1.4940, 0.3343



13.8616, 0.6732, -0.3417



18.0534, 36.5152, -31.7303



43.0477, 87.2609, -77.1471

Inverse Universe

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



27.1907, 0.9177, 1.8606



34.6748, 2.1476, 2.5418



28.6909, -4.3696, 2.7331



13.8134, 0.3390, 0.9237



17.3359, 29.8569, 9.8945



41.5367, 71.3465, 25.1835

Previews

White Background



This preview shows how the HunterLab color 27.2957, 1.6522, -0.9276 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 27.2957, 1.6522, -0.9276 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

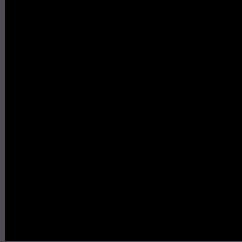
Any Text WCAG AA × Fail

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 27.2957, 1.6522, -0.9276 Background



This preview shows how black text looks on a background with the HunterLab color 27.2957, 1.6522, -0.9276.



This preview shows how white text looks on a background with the HunterLab color 27.2957, 1.6522, -0.9276.

-0.9276.

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

27.2957, 1.6522, -0.9276

Protanopia

27.4329, -0.4125, -1.2309

Deuteranopia

27.2957, 1.6522, -0.9276



Tritanopia

27.2398, 1.3523, -0.1352

Trichromacy



Original Color

27.2957, 1.6522, -0.9276

Protanomaly

27.3336, 0.5510, -1.3411

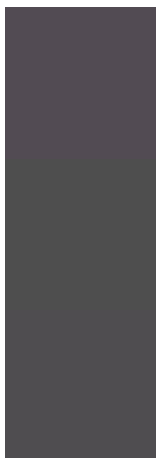
Deuteranomaly

27.2957, 1.6522, -0.9276

Tritanomaly

27.2675, 1.5013, -0.5289

Monochromacy



Original Color

27.2957, 1.6522, -0.9276

Achromatopsia

27.6017, -1.4728, 1.4997

Achromatomaly

27.4758, -0.4865, 0.5448

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 27.2957, 1.6522, -0.9276 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, 75, 83)` looks like.

```
.text, #text, p{  
    color:rgb(82, 75, 83)  
}
```

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, 75, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 75, 83) }
```

Border

The CSS property to change the border of an element to HunterLab 27.2957, 1.6522, -0.9276 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, 75, 83) }
```


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

```
.border{ border-color:rgb(82, 75, 83) }
```

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

Here you see how a box with a 4 pixel rgb(82, 75, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 75, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 75, 83);  
box-shadow:4px 4px 4px 4px rgb(82, 75, 83)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 27.2957, 1.6522, -0.9276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 75, 83) }
```

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

```
.background{ background-color: rgb(82, 75,  
83) }
```

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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