

Converting Colors

HunterLab(27.4369, 1.2522,
-1.2633)

Have a look what the booklet for
HunterLab(27.4369, 1.2522, -1.2633)
contains.

HunterLab(27.4924, 1.0902, -1.1287)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(27.4924, 1.0902,
-1.1287)**

Conversions

Conversions Part 1

Format	Color
Hex	514C54
RGB	81, 76, 84
RGB Percent	32%, 30%, 33%
CMY	0.6823, 0.7020, 0.6706
CMYK	0.04, 0.10, 0.00, 0.67
HSL	277°, 5%, 31%
HSV	277°, 10%, 33%
XYZ	7.5780, 7.5583, 9.4470
YIQ	78.4070, 0.4120, 3.5480

Conversions

Conversions Part 2

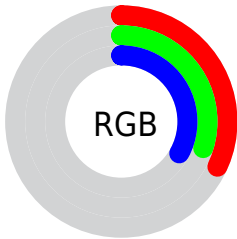
Format	Color
R_{YB}	81, 76, 84
Decimal	5327956
CIE Lab	33.05, 3.80, -3.98
CIE LCh	33, 5.499, 313.656
Yxy	7.5586, 0.3083, 0.3075
Android (android.graphics.Color)	4283518036 (0xFF514C54)
YUV	78.4070, 2.7573, 2.2741
Hunter-Lab	27.4924, 1.0902, -1.1287

Details

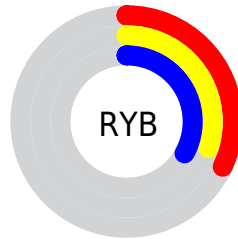
The HunterLab color **27.4924, 1.0902, -1.1287** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **29.1975, -4.0240, 4.0355**, and the grayscale version is **27.7391, -1.4801, 1.5071**.

A 20% lighter version of the original color is **45.9418, 0.3128, -0.3230**, and **12.4683, 1.2338, -1.4231** is the 20% darker color. If you saturate the color by 10%, you get **25.1789, 3.9528, -4.1665**, and if you desaturate by 10%, it is **29.8918, -1.7220, 1.7522**.

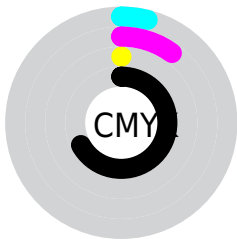
Distribution



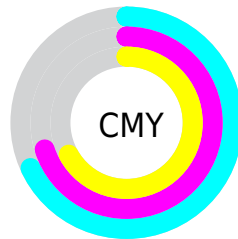
- Red (32%)
- Green (30%)
- Blue (33%)



- Red (32%)
- Yellow (30%)
- Blue (33%)



- Cyan (4%)
- Magenta (10%)
- Yellow (0%)
- Black (67%)



- Cyan (68%)
- Magenta (70%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 27.4924, 1.0902, -1.1287 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 27.4924, 1.0902, -1.1287 by changing the saturation by 10% instead.

■ 27.4924, 1.0902,
-1.1287

■ 27.4924, 1.0902,
-1.1287

■ 131.2357, -2.7520,
2.8553

■ 19.5291, 1.2497,
-1.3068

■ 45.9223, 0.5666,
-0.5730

■ 12.5299, 1.3236,
-1.4029

■ 56.2516, 0.2210,
-0.2120

■ 5.8072, 2.5381,
-2.5236

■ 67.2569, -0.1731,
0.1974

0.0000, NaN, NaN

■ 78.8988, -0.6116,
0.6513

0.0000, NaN, NaN

■ 91.1442, -1.0913,
1.1464

0.0000, NaN, NaN

103.9649, -1.6093,

0.0000, NaN, NaN

117.3360, -2.1636,
2.2505

■ 27.4924, 1.0902,
-1.1287

■ 27.4924, 1.0902,
-1.1287

■ 25.1789, 3.9528,
-4.1665

■ 29.8918, -1.7220,
1.7522

■ 22.9622, 6.8690,
-7.3880

■ 32.3650, -4.4869,
4.4992

■ 20.8589, 9.8311,
-10.8159

■ 34.9044, -7.2114,
7.1342

■ 18.8892, 12.8169,
-14.4635

■ 37.5034, -9.9022,
9.6759

■ 17.0780, 15.7764,
-18.3199

■ 40.1564, -12.5652,
12.1401

■ 15.4554, 18.6155,
-22.3272

■ 42.8588, -15.2061,
14.5399

■ 14.0552, 21.1787,
-26.3504

■ 45.6067, -17.8298,
16.8864

■ 12.9077, 23.2595,
-30.1665

■ 48.3969, -20.4404,
19.1886

■ 11.8160, 25.4627,
-34.3606

■ 51.2265, -23.0415,
21.4542

Harmonies

Analogous

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



27.4930, -0.6038, -2.0851



27.4924, 1.0902, -1.1287



27.4930, 2.1121, 0.5042

Triad

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



27.4930, 1.0896, -1.1282



27.4930, -0.4367, 4.6160



27.4930, -4.9166, 0.6665

Complementary

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



27.4924, 1.0902, -1.1287



29.1975, -4.0240, 4.0355

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.



27.4930, -4.8746, 2.4531



27.4924, 1.0902, -1.1287



27.4930, -2.3225, 4.6529

Square

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



27.4930, 1.0896, -1.1282



27.4930, 1.2148, 3.7810



27.4930, -3.9362, 3.8855



27.4930, -4.0525, -1.0025

Rectangle

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



27.4924, 1.0902, -1.1287



27.4930, 2.2590, 1.7164



27.4930, -3.9362, 3.8855



27.4930, -5.0073, 1.2748

Sweetspot

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



27.4930, 1.0896, -1.1282



38.3602, -0.9524, 0.9741



27.8900, -1.5626, -0.6726



19.3158, -0.3638, 0.3723



69.0652, -3.6851, 3.7524



19.9203, -1.0629, 1.0823

Same Dimension

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



27.4930, 1.0896, -1.1282



35.7598, 2.1383, -2.2209



27.7121, 1.7760, -0.4309



13.7880, 0.4243, -0.4388



14.6496, 31.9868, -44.0129



34.4247, 75.8856, -109.0111

Inverse Universe

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



27.6017, 1.1833, 1.1386



35.9342, 2.2878, 1.3938



29.0039, -4.6711, 3.4620



13.8371, 0.4667, 0.5863



17.6747, 31.1052, 4.9351



42.2526, 73.9885, 14.6695

Previews

White Background



This preview shows how the HunterLab color 27.4924, 1.0902, -1.1287 looks on a white background.

Color Contrast Check

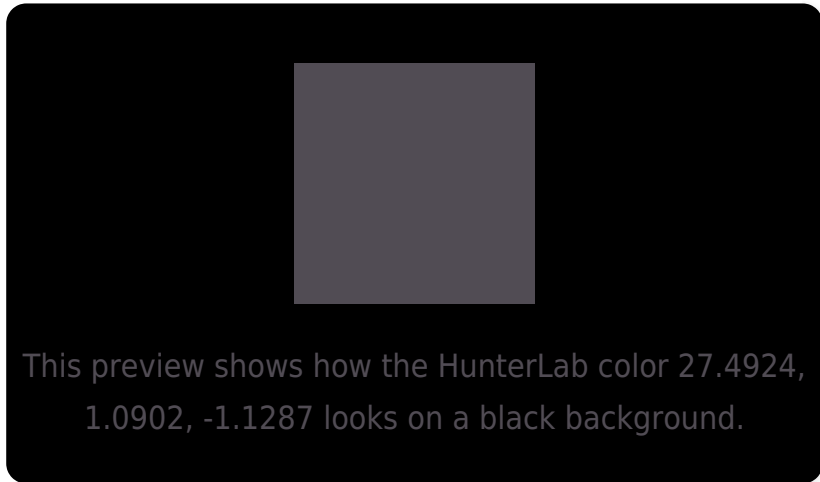
Large Text (above 18pt) WCAG AA ✓ Pass

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

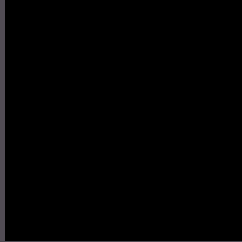
Any Text WCAG AA × Fail

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 27.4924, 1.0902, -1.1287 Background



This preview shows how black text looks on a background with the HunterLab color 27.4924, 1.0902, -1.1287.



This preview shows how white text looks on a background with the HunterLab color 27.4924, 1.0902, -1.1287.

-1.1287.

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

27.4924, 1.0902, -1.1287

Protanopia

27.4616, -0.2561, -1.6380

Deuteranopia

27.5732, 1.3634, -1.0211



Tritanopia

27.4361, 0.7870, -0.3309

Trichromacy



Original Color

27.4924, 1.0902, -1.1287

Protanomaly

27.5379, 0.0053, -1.5351

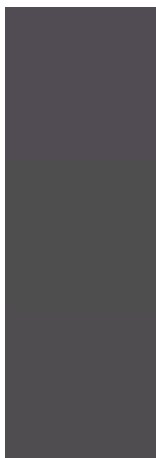
Deuteranomaly

27.5732, 1.3634, -1.0211

Tritanomaly

27.4641, 0.9376, -0.7273

Monochromacy



Original Color

27.4924, 1.0902, -1.1287

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 27.4924, 1.0902, -1.1287 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(81, 76, 84)` looks like.

```
.text, #text, p{  
    color:rgb(81, 76, 84)  
}
```

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(81, 76, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 76, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 27.4924, 1.0902, -1.1287 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(81, 76, 84) }
```


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

```
.border{ border-color:rgb(81, 76, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 76, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 76, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 76, 84);  
box-shadow:4px 4px 4px 4px rgb(81, 76, 84)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 27.4924, 1.0902, -1.1287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 76, 84) }
```

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

```
.background{ background-color: rgb(81, 76,  
84) }
```

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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