

Converting Colors

HunterLab(27.3486, 4.4620,
-5.1131)

Have a look what the booklet for
HunterLab(27.3486, 4.4620, -5.1131)
contains.

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Color

**HunterLab(27.2445, 4.5430,
-5.1673)**

Conversions

Conversions Part 1

Format	Color
Hex	54495C
RGB	84, 73, 92
RGB Percent	33%, 29%, 36%
CMY	0.6706, 0.7137, 0.6392
CMYK	0.09, 0.21, 0.00, 0.64
HSL	275°, 12%, 32%
HSV	275°, 21%, 36%
XYZ	7.9705, 7.4226, 11.1379
YIQ	78.4550, 0.4570, 8.2410

Conversions

Conversions Part 2

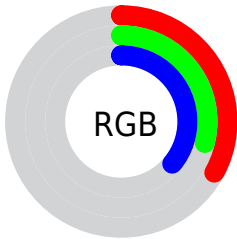
Format	Color
R_{YB}	84, 73, 92
Decimal	5523804
CIE Lab	32.75, 8.72, -9.48
CIE LCh	33, 12.883, 312.605
Yxy	7.4229, 0.3004, 0.2798
Android (android.graphics.Color)	4283713884 (0xFF54495C)
YUV	78.4550, 6.6777, 4.8630
Hunter-Lab	27.2445, 4.5430, -5.1673

Details

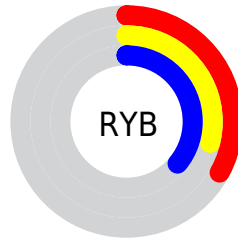
The HunterLab color $27.2445, 4.5430, -5.1673$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $31.4402, -7.1972, 7.3598$, and the grayscale version is $27.7427, -1.4803, 1.5073$.

A 20% lighter version of the original color is $45.7607, 4.4614, -4.8817$, and $12.2773, 4.2373, -4.8431$ is the 20% darker color. If you saturate the color by 10%, you get $24.7553, 7.6791, -8.8622$, and if you desaturate by 10%, it is $29.8437, 1.4666, -1.7007$.

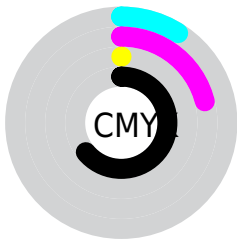
Distribution



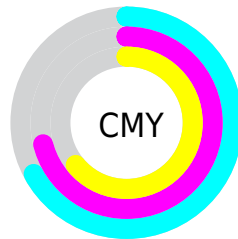
- Red (33%)
- Green (29%)
- Blue (36%)



- Red (33%)
- Yellow (29%)
- Blue (36%)



- Cyan (9%)
- Magenta (21%)
- Yellow (0%)
- Black (64%)



- Cyan (67%)
- Magenta (71%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 27.2445, 4.5430, -5.1673 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 27.2445, 4.5430, -5.1673 by changing the saturation by 10% instead.

■ 27.2445, 4.5430,
-5.1673

■ 27.2445, 4.5430,
-5.1673

■ 130.8179, 2.8648,
-3.3254

■ 19.3080, 4.3726,
-5.0453

■ 45.6280, 4.6008,
-5.1663

■ 12.3393, 4.0792,
-4.8302

■ 55.9367, 4.5169,
-5.0619

■ 5.5186, 6.5916,
-6.8257

■ 66.9226, 4.3695,
-4.8973

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 78.5462, 4.1651,
-4.6776

0.0000, NaN, NaN

■ 90.7743, 3.9086,
-4.4072

0.0000, NaN, NaN

0.0000, NaN, NaN

103.5783, 3.6043,

-4.0898

0.0000, NaN, NaN

116.9335, 3.2554,
-3.7283

■ 27.2445, 4.5430,
-5.1673

■ 27.2445, 4.5430,
-5.1673

■ 24.7553, 7.6791,
-8.8622

■ 29.8437, 1.4666,
-1.7007

■ 22.3927, 10.8713,
-12.8208

■ 32.5365, -1.5511,
1.5706

■ 20.1808, 14.0959,
-17.0657

■ 35.3121, -4.5176,
4.6792

■ 18.1491, 17.2977,
-21.5915

■ 38.1611, -7.4406,
7.6529

■ 16.3338, 20.3679,
-26.3325

■ 41.0761, -10.3278,
10.5150

■ 14.7762, 23.1208,
-31.1187

■ 44.0510, -13.1864,
13.2850

■ 13.5125, 25.3075,
-35.6585

■ 47.0807, -16.0225,
15.9792

■ 12.3964, 27.4625,
-40.3086

■ 50.1608, -18.8415,
18.6109

■ 53.2879, -21.6480,
21.1909

Harmonies

Analogous

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



27.2451, 0.4251, -7.6493



27.2445, 4.5430, -5.1673



27.2451, 7.1420, -1.0474

Triad

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



27.2451, 4.5424, -5.1667



27.2451, 1.1334, 8.1271



27.2451, -9.2658, -0.3417

Complementary

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



27.2445, 4.5430, -5.1673



31.4402, -7.1972, 7.3598

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.



27.2451, -9.1030, 3.7918



27.2445, 4.5430, -5.1673



27.2451, -3.2859, 8.2541

Square

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



27.2451, 4.5424, -5.1667



27.2451, 5.0893, 6.4095



27.2451, -6.9750, 6.7896



27.2451, -7.4349, -4.5796

Rectangle

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



27.2445, 4.5430, -5.1673



27.2451, 7.5689, 1.8481



27.2451, -6.9750, 6.7896



27.2451, -9.4389, 1.1129

Sweetspot

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



27.2451, 4.5424, -5.1667



41.0565, 0.1506, -0.2905



28.4765, -1.9467, -3.5687



20.4914, 0.1500, -0.2265



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



27.2451, 4.5424, -5.1667



34.3309, 8.1334, -9.3086



27.9132, 6.6159, -3.5799



15.2925, 0.4600, -0.5500



14.8013, 32.9021, -48.9959



33.8619, 76.0719, -118.2901

Inverse Universe

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



27.6312, 5.1457, 0.4116



34.9929, 9.1309, 0.2011



30.9338, -9.0090, 6.3951



15.3692, 0.5878, 0.5736



18.6847, 33.0611, 3.8342



43.5290, 76.6520, 11.7914

Previews

White Background



This preview shows how the HunterLab color 27.2445, 4.5430, -5.1673 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 27.2445, 4.5430, -5.1673 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 27.2445, 4.5430, -5.1673 Background



This preview shows how black text looks on a background with the HunterLab color 27.2445, 4.5430, -5.1673.



This preview shows how white text looks on a background with the HunterLab color 27.2445, 4.5430, -5.1673.

-5.1673.

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

27.2445, 4.5430, -5.1673

Protanopia

27.1910, 0.6824, -6.3239

Deuteranopia

27.2480, 2.0357, -5.2061



Tritanopia

27.2398, 1.3523, -0.1352

Trichromacy



Original Color

27.2445, 4.5430, -5.1673

Protanomaly

27.2034, 1.9507, -5.7741

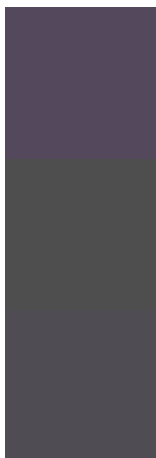
Deuteranomaly

27.1583, 3.0082, -5.3171

Tritanomaly

27.1890, 2.6803, -1.9406

Monochromacy



Original Color

27.2445, 4.5430, -5.1673

Achromatopsia

27.6017, -1.4728, 1.4997

Achromatomaly

27.3841, 0.6661, -0.8329

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 27.2445, 4.5430, -5.1673 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(84, 73, 92)` looks like.

```
.text, #text, p{  
    color:rgb(84, 73, 92)  
}
```

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(84, 73, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 73, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 27.2445, 4.5430, -5.1673 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(84, 73, 92) }
```


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

```
.border{ border-color:rgb(84, 73, 92) }
```

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

Here you see how a box with a 4 pixel rgb(84, 73, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 73, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 73, 92);  
box-shadow:4px 4px 4px 4px rgb(84, 73, 92)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 27.2445, 4.5430, -5.1673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 73, 92) }
```

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

```
.background{ background-color: rgb(84, 73,  
92) }
```

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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