

Converting Colors

HunterLab(27.5520, 4.7269,
1.5482)

Have a look what the booklet for
HunterLab(27.5520, 4.7269, 1.5482)
contains.

HunterLab(27.5508, 4.7277, 1.5482)	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(27.5508, 4.7277,
1.5482)**

Conversions

Conversions Part 1

Format	Color
Hex	5C494E
RGB	92, 73, 78
RGB Percent	36%, 29%, 31%
CMY	0.6392, 0.7137, 0.6941
CMYK	0.00, 0.21, 0.15, 0.64
HSL	344°, 12%, 32%
HSV	344°, 21%, 36%
XYZ	8.1713, 7.5905, 8.2422
YIQ	79.2510, 9.7190, 5.5830

Conversions

Conversions Part 2

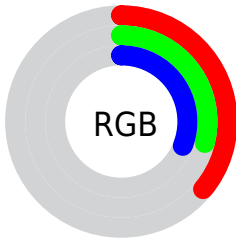
Format	Color
R_{YB}	92, 73, 78
Decimal	6048078
CIE Lab	33.12, 8.97, 0.08
CIE LCh	33, 8.972, 0.497
Yxy	7.5908, 0.3404, 0.3162
Android (android.graphics.Color)	4284238158 (0xFF5C494E)
YUV	79.2510, -0.6167, 11.1809
Hunter-Lab	27.5508, 4.7277, 1.5482

Details

The HunterLab color $[27.5508, 4.7277, 1.5482]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[31.2395, -7.2699, 2.0083]$, and the grayscale version is $[28.0528, -1.4968, 1.5242]$.

A 20% lighter version of the original color is $[46.0458, 4.4937, 2.5980]$, and $[12.5502, 4.4181, 0.6612]$ is the 20% darker color. If you saturate the color by 10%, you get $[25.2540, 7.9714, 1.6180]$, and if you desaturate by 10%, it is $[29.9882, 1.5516, 1.6041]$.

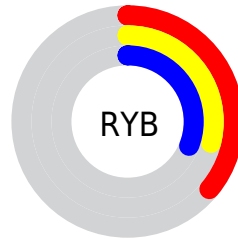
Distribution



Red (36%)

Green (29%)

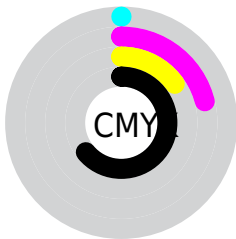
Blue (31%)



Red (36%)

Yellow (29%)

Blue (31%)

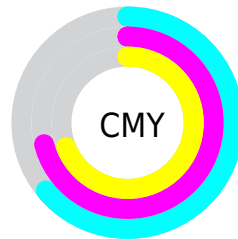


Cyan (0%)

Magenta (21%)

Yellow (15%)

Black (64%)



Cyan (64%)

Magenta (71%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 27.5508, 4.7277, 1.5482 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 27.5508, 4.7277, 1.5482 by changing the saturation by 10% instead.

■ 27.5508, 4.7277,
1.5482

■ 27.5508, 4.7277,
1.5482

■ 131.3341, 3.1375,
7.2314

■ 19.5812, 4.5449,
1.1096

■ 45.9916, 4.8078,
2.5616

■ 12.5749, 4.2389,
0.7222

■ 56.3258, 4.7344,
3.1282

■ 5.8731, 6.3431,
0.3746

■ 67.3356, 4.5971,
3.7313

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 78.9818, 4.4024,
4.3688

0.0000, NaN, NaN

■ 91.2313, 4.1553,
5.0390

0.0000, NaN, NaN

104.0559, 3.8599,

0.0000, NaN, NaN

117.4307, 3.5197,
6.4716

■ 27.5508, 4.7277,
1.5482

■ 27.5508, 4.7277,
1.5482

■ 25.2540, 7.9714,
1.6180

■ 29.9882, 1.5516,
1.6041

■ 23.1199, 11.2613,
1.8351

■ 32.5446, -1.5468,
1.7639

■ 21.1778, 14.5441,
2.2233

■ 35.2051, -4.5705,
2.0108

■ 19.4611, 17.7257,
2.8017

■ 37.9566, -7.5256,
2.3306

■ 18.0053, 20.6588,
3.5765

■ 40.7887, -10.4206,
2.7120

■ 16.8439, 23.1475,
4.5295

■ 43.6930, -13.2637,
3.1457

■ 15.9957, 24.9963,
5.6051

■ 46.6624, -16.0632,
3.6241

■ 15.3040, 26.6451,
6.5055

■ 49.6909, -18.8263,
4.1412

■ 52.7738, -21.5595,
4.6921

Harmonies

Analogous

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



27.5514, 3.8941, -1.4323



27.5508, 4.7277, 1.5482



27.5514, 3.8387, 4.2173

Triad

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



27.5514, 4.7268, 1.5487



27.5514, -4.4233, 5.9399



27.5514, -4.3377, -3.8885

Complementary

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



27.5508, 4.7277, 1.5482



31.2395, -7.2699, 2.0083

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.



27.5514, -6.4078, -1.5265



27.5508, 4.7277, 1.5482



27.5514, -6.4556, 4.1412

Square

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



27.5514, 4.7268, 1.5487



27.5514, -1.5231, 6.5752



27.5514, -7.1662, 1.4506



27.5514, -1.4200, -4.7738

Rectangle

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



27.5508, 4.7277, 1.5482



27.5514, 2.4118, 5.5150



27.5514, -7.1662, 1.4506



27.5514, -5.1511, -3.2289

Sweetspot

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



27.5514, 4.7268, 1.5487



41.1633, 0.2121, 2.2008



27.4976, 5.3613, -4.7943



20.5483, 0.1828, 1.0982



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.



27.5514, 4.7268, 1.5487



34.8615, 8.4508, 2.0736



28.5049, 2.0967, 4.4895



15.3520, 0.4947, 0.8199



18.3863, 31.9654, 8.1725



42.8748, 74.2456, 21.3384

Inverse Universe

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



27.5514, 4.7268, 1.5487



34.8615, 8.4508, 2.0736



30.1628, -4.6490, -1.3982



15.3520, 0.4947, 0.8199



18.3863, 31.9654, 8.1725



42.8748, 74.2456, 21.3384

Previews

White Background



This preview shows how the HunterLab color 27.5508, 4.7277, 1.5482 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 27.5508, 4.7277, 1.5482 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

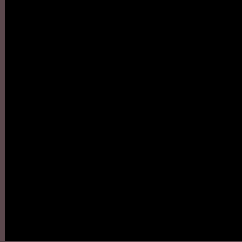
Any Text WCAG AA × Fail

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 27.5508, 4.7277, 1.5482 Background



This preview shows how black text looks on a background with the HunterLab color 27.5508, 4.7277, 1.5482.



This preview shows how white text looks on a background with the HunterLab color 27.5508, 4.7277,

1.5482.

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

27.5508, 4.7277, 1.5482

Protanopia

27.7581, -0.7717, 0.4634

Deuteranopia

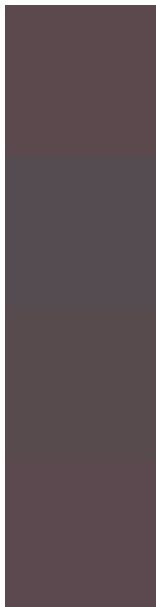
27.7441, 1.6142, 1.7210



Tritanopia

27.5770, 4.8654, 1.1743

Trichromacy



Original Color

27.5508, 4.7277, 1.5482

Protanomaly

27.6277, 1.3267, 0.7601

Deuteranomaly

27.6711, 2.6380, 1.6533

Tritanomaly

27.5770, 4.8654, 1.1743

Monochromacy



Original Color

27.5508, 4.7277, 1.5482

Achromatopsia

27.9620, -1.4920, 1.5192

Achromatomaly

27.8515, 0.7456, 1.4281

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 27.5508, 4.7277, 1.5482 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(92, 73, 78)` looks like.

```
.text, #text, p{  
    color:rgb(92, 73, 78)  
}
```

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(92, 73, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 73, 78) }
```

Border

The CSS property to change the border of an element to HunterLab 27.5508, 4.7277, 1.5482 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(92, 73, 78) }
```


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

```
.border{ border-color:rgb(92, 73, 78) }
```

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

Here you see how a box with a 4 pixel rgb(92, 73, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 73, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 73, 78);  
box-shadow:4px 4px 4px 4px rgb(92, 73, 78)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 27.5508, 4.7277, 1.5482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 73, 78) }
```

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

```
.background{ background-color: rgb(92, 73,  
78) }
```

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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