

Converting Colors

HunterLab(25.1377, 11.4739,
-5.7937)

Have a look what the booklet for
HunterLab(25.1377, 11.4739,
-5.7937) contains.

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Color

**HunterLab(25.1016, 11.5577,
-5.6279)**

Conversions

Conversions Part 1

Format	Color
Hex	5C3D57
RGB	92, 61, 87
RGB Percent	36%, 24%, 34%
CMY	0.6392, 0.7608, 0.6588
CMYK	0.00, 0.34, 0.05, 0.64
HSL	310°, 20%, 30%
HSV	310°, 34%, 36%
XYZ	7.8027, 6.3009, 9.8218
YIQ	73.2330, 10.1300, 14.6580

Conversions

Conversions Part 2

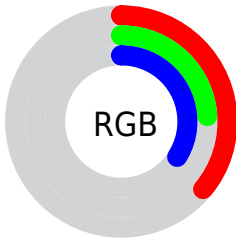
Format	Color
RYB	92, 61, 87
Decimal	6045015
CIELab	30.16, 18.34, -10.11
CIElCh	30, 20.944, 331.136
Yxy	6.3012, 0.3261, 0.2634
Android (android.graphics.Color)	4284235095 (0xFF5C3D57)
YUV	73.2330, 6.7871, 16.4587
Hunter-Lab	25.1016, 11.5577, -5.6279

Details

The HunterLab color $25.1016, 11.5577, -5.6279$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $30.0665, -12.6303, 8.1410$, and the grayscale version is $25.8695, -1.3803, 1.4055$.

A 20% lighter version of the original color is $43.1081, 12.8074, -5.7638$, and $10.7595, 9.6461, -5.2718$ is the 20% darker color. If you saturate the color by 10%, you get $23.1901, 15.5545, -7.6871$, and if you desaturate by 10%, it is $27.1912, 7.5456, -3.4743$.

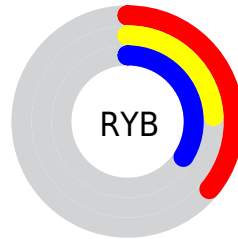
Distribution



Red (36%)

Green (24%)

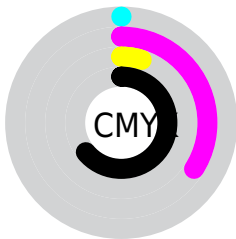
Blue (34%)



Red (36%)

Yellow (24%)

Blue (34%)

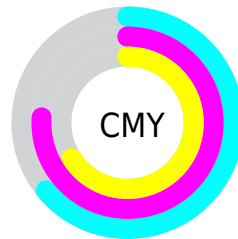


Cyan (0%)

Magenta (34%)

Yellow (5%)

Black (64%)



Cyan (64%)












Magenta (76%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.1016, 11.5577, -5.6279 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 25.1016, 11.5577, -5.6279 by changing the saturation by 10% instead.

 25.1016, 11.5577, -5.6279	 25.1016, 11.5577, -5.6279
127.1707, 14.0757, -4.1481	 17.4042, 10.7702, -5.4531
 43.0731, 12.7269, -5.7239	 10.7095, 9.8155, -5.1864
 53.1989, 13.1489, -5.6636	 1.3307, 59.9916, -31.4209
 64.0134, 13.4807, -5.5405	0.0000, NaN, NaN
	0.0000, NaN, NaN
 75.4752, 13.7323, -5.3601	0.0000, NaN, NaN
 87.5496, 13.9116, -5.1272	0.0000, NaN, NaN
 100.2069, 14.0252,	0.0000, NaN, NaN

-4.8454

0.0000, NaN, NaN

113.4215, 14.0784,
-4.5181

■ 25.1016, 11.5577,
-5.6279

■ 25.1016, 11.5577,
-5.6279

■ 23.1901, 15.5545,
-7.6871

■ 27.1912, 7.5456,
-3.4743

■ 21.4823, 19.4455,
-9.5897

■ 29.4333, 3.5756,
-1.2714

■ 20.0077, 23.0901,
-11.2481

■ 31.8076, -0.3250,
0.9536

■ 18.7936, 26.3030,
-12.5577

■ 34.2972, -4.1451,
3.1843

■ 17.8607, 28.8782,
-13.4135

■ 36.8876, -7.8839,
5.4116

■ 17.1835, 30.7526,
-13.8054

■ 39.5672, -11.5458,
7.6311

■ 16.7733, 31.9327,
-14.0290

■ 42.3261, -15.1381,
9.8410

■ 45.1564, -18.6691,
12.0413

■ 48.0511, -22.1468,
14.2328

Harmonies

Analogous

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



25.1022, 5.9989, -12.2362



25.1016, 11.5577, -5.6279



25.1022, 13.5706, 1.6188

Triad

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



25.1022, 11.5569, -5.6273



25.1022, -1.6069, 11.0873



25.1022, -11.8463, -6.1901

Complementary

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



25.1016, 11.5577, -5.6279



30.0665, -12.6303, 8.1410

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.



25.1022, -13.4217, 1.1113



25.1016, 11.5577, -5.6279



25.1022, -7.9233, 10.0356

Square

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



25.1022, 11.5569, -5.6273



25.1022, 5.4870, 10.1869



25.1022, -12.0667, 6.7909



25.1022, -7.5087, -12.6188

Rectangle

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



25.1016, 11.5577, -5.6279



25.1022, 12.4756, 5.5558



25.1022, -12.0667, 6.7909



25.1022, -12.6938, -3.6986

Sweetspot

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



25.1022, 11.5569, -5.6273



39.9813, 2.9767, -0.6901



22.9274, 5.2199, -11.9649



19.8741, 1.7328, -0.4831



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.



25.1022, 11.5569, -5.6273



31.2697, 19.3027, -9.5243



24.6556, 9.3218, 0.6737



15.4163, 0.8410, -0.0959



20.1610, 38.3557, -16.6572



47.0628, 89.3479, -37.4280

Inverse Universe

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



25.1022, 11.5569, -5.6273



31.2697, 19.3027, -9.5243



30.4021, -10.6798, 3.3073



15.4163, 0.8410, -0.0959



20.1610, 38.3557, -16.6572



47.0628, 89.3479, -37.4280

Previews

White Background



This preview shows how the HunterLab color 25.1016, 11.5577, -5.6279 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

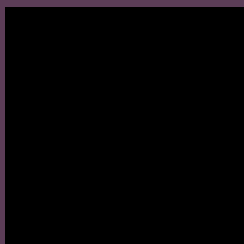
Any Text WCAG AA × Fail

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 25.1016, 11.5577, -5.6279 Background



This preview shows how black text looks on a background with the HunterLab color 25.1016, 11.5577, -5.6279.



This preview shows how white text looks on a background with the HunterLab color 25.1016, 11.5577, -5.6279.

-5.6279.

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

25.1016, 11.5577, -5.6279

Protanopia

25.1243, 1.4351, -9.4837

Deuteranopia

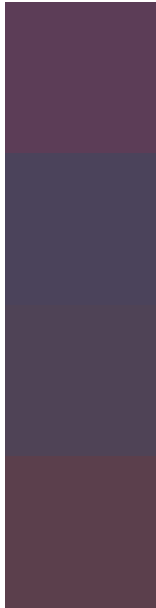
25.2503, 1.2556, -4.5991



Tritanopia

25.0402, 6.9635, 2.2204

Trichromacy



Original Color

25.1016, 11.5577, -5.6279

Protanomaly

25.0310, 4.6673, -7.9383

Deuteranomaly

25.1962, 4.8694, -5.1063

Tritanomaly

25.1017, 8.6683, -0.5307

Monochromacy



Original Color

25.1016, 11.5577, -5.6279

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.5182, 2.9899, -0.9702

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.1016, 11.5577, -5.6279 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, 61, 87)` looks like.

```
.text, #text, p{  
    color:rgb(92, 61, 87)  
}
```

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, 61, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 61, 87) }
```

Border

The CSS property to change the border of an element to HunterLab 25.1016, 11.5577, -5.6279 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, 61, 87) }
```


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

```
.border{ border-color:rgb(92, 61, 87) }
```

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

Here you see how a box with a 4 pixel rgb(92, 61, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 61, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 61, 87);  
box-shadow:4px 4px 4px 4px rgb(92, 61, 87)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.1016, 11.5577, -5.6279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 61, 87) }
```

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

```
.background{ background-color: rgb(92, 61,  
87) }
```

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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