

Converting Colors

HunterLab(24.1631, 14.7061,
-9.4148)

Have a look what the booklet for
HunterLab(24.1631, 14.7061,
-9.4148) contains.

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Color

**HunterLab(24.2053, 14.5425,
-9.0738)**

Conversions

Conversions Part 1

Format	Color
Hex	5C385B
RGB	92, 56, 91
RGB Percent	36%, 22%, 36%
CMY	0.6392, 0.7804, 0.6431
CMYK	0.00, 0.39, 0.01, 0.64
HSL	302°, 24%, 29%
HSV	302°, 39%, 36%
XYZ	7.7161, 5.8590, 10.6217
YIQ	70.7540, 10.2210, 18.5170

Conversions

Conversions Part 2

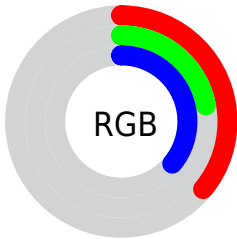
Format	Color
R_{YB}	92, 56, 91
Decimal	6043739
CIE _{Lab}	29.05, 22.30, -14.39
CIE _{LCh}	29, 26.539, 327.170
Yxy	5.8592, 0.3189, 0.2421
Android (android.graphics.Color)	4284233819 (0xFF5C385B)
YUV	70.7540, 9.9813, 18.6327
Hunter-Lab	24.2053, 14.5425, -9.0738




Details

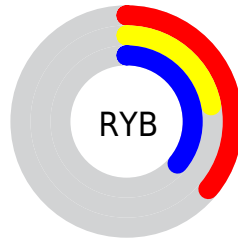
The HunterLab color **24.2053, 14.5425, -9.0738** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **29.6490, -14.5784, 10.2730**, and the grayscale version is **24.9784, -1.3328, 1.3571**.




A 20% lighter version of the original color is **42.0278, 16.0064, -9.3719**, and **10.0513, 12.3749, -8.2341** is the 20% darker color. If you saturate the color by 10%, you get **22.4578, 18.7182, -11.8119**, and if you desaturate by 10%, it is **26.1514, 10.3077, -6.2762**.

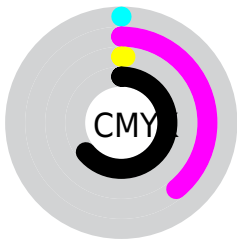
Distribution







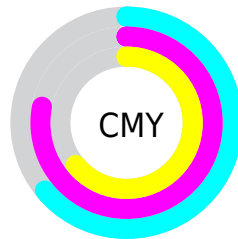
-  Red (36%)
-  Green (22%)
-  Blue (36%)






-  Red (36%)
-  Yellow (22%)
-  Blue (36%)



-  Cyan (0%)
-  Magenta (39%)
-  Yellow (1%)
-  Black (64%)














-  Cyan (64%)
-  Magenta (78%)
-  Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 24.2053, 14.5425, -9.0738 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 24.2053, 14.5425, -9.0738 by changing the saturation by 10% instead.

 24.2053, 14.5425, -9.0738	 24.2053, 14.5425, -9.0738
 125.6251, 18.7353, -9.1435	 16.6122, 13.5245, -8.7229
 41.9980, 16.1450, -9.5435	 10.0379, 12.3427, -8.3250
 52.0449, 16.7681, -9.6665	0.0000, INF, -NF
 62.7854, 17.2916, -9.7217	0.0000, NaN, NaN
 74.1775, 17.7265, -9.7143	0.0000, NaN, NaN
 86.1856, 18.0817, -9.6489	0.0000, NaN, NaN
 98.7798, 18.3644,	0.0000, NaN, NaN

-9.5298

0.0000, NaN, NaN

111.9340, 18.5805,
-9.3602

■ 24.2053, 14.5425,
-9.0738

■ 24.2053, 14.5425,
-9.0738

■ 22.4578, 18.7182,
-11.8119

■ 26.1514, 10.3077,
-6.2762

■ 20.9351, 22.7111,
-14.4067

■ 28.2683, 6.0972,
-3.4770

■ 19.6652, 26.3465,
-16.7418

■ 30.5337, 1.9559,
-0.7086

■ 18.6702, 29.4192,
-18.6824

■ 32.9279, -2.0948,
2.0125

■ 17.9609, 31.7352,
-20.1035

■ 35.4346, -6.0484,
4.6801

■ 17.3835, 33.7067,
-21.2849

■ 38.0401, -9.9074,
7.2940

■ 17.3323, 33.8866,
-21.3928

■ 40.7331, -13.6786,
9.8573

■ 43.5042, -17.3713,
12.3750

■ 46.3455, -20.9948,
14.8525

Harmonies

Analogous

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



24.2058, 6.8852, -17.7012



24.2053, 14.5425, -9.0738



24.2058, 17.9231, 0.5135

Triad

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



24.2058, 14.5417, -9.0732



24.2058, -0.4561, 12.4767



24.2058, -14.5244, -7.1965

Complementary

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



24.2053, 14.5425, -9.0738



29.6490, -14.5784, 10.2730

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.



24.2058, -15.9182, 2.0950



24.2053, 14.5425, -9.0738



24.2058, -8.5114, 11.6744

Square

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



24.2058, 14.5417, -9.0732



24.2058, 8.5280, 11.2820



24.2058, -13.8781, 8.4917



24.2058, -9.7612, -16.3742

Rectangle

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



24.2053, 14.5425, -9.0738



24.2058, 16.9853, 5.5850



24.2058, -13.8781, 8.4917



24.2058, -15.3703, -3.9036

Sweetspot

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



24.2058, 14.5417, -9.0732



39.4003, 4.3571, -2.1224



21.1175, 5.3994, -15.3211



19.6157, 2.3857, -1.1992



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.



24.2058, 14.5417, -9.0732



29.8498, 24.4162, -15.3998



23.6438, 11.8018, -1.2062



15.4318, 0.9240, -0.3156



20.8466, 40.7524, -25.6920



48.7597, 95.2839, -59.8200

Inverse Universe

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



24.2058, 14.5417, -9.0732



29.8498, 24.4162, -15.3998



29.9962, -12.5366, 5.2477



15.4318, 0.9240, -0.3156



20.8466, 40.7524, -25.6920



48.7597, 95.2839, -59.8200

Previews

White Background



This preview shows how the HunterLab color 24.2053, 14.5425, -9.0738 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 24.2053, 14.5425, -9.0738 Background



This preview shows how black text looks on a background with the HunterLab color 24.2053, 14.5425, -9.0738.



This preview shows how white text looks on a background with the HunterLab color 24.2053, 14.5425, -9.0738.

-9.0738.

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

24.2053, 14.5425, -9.0738

Protanopia

24.4006, 2.0129, -14.2251

Deuteranopia

24.4527, 1.3737, -7.8245



Tritanopia

24.1964, 7.6136, 2.4132

Trichromacy



Original Color

24.2053, 14.5425, -9.0738

Protanomaly

24.1494, 5.9077, -12.7815

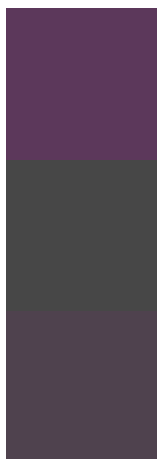
Deuteranomaly

24.2916, 5.8446, -8.5384

Tritanomaly

24.1031, 10.0328, -1.3464

Monochromacy



Original Color

24.2053, 14.5425, -9.0738

Achromatopsia

25.1018, -1.3394, 1.3638

Achromatomaly

24.7159, 4.0360, -1.9899

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 24.2053, 14.5425, -9.0738 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, 56, 91)` looks like.

```
.text, #text, p{  
    color:rgb(92, 56, 91)  
}
```

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, 56, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 56, 91) }
```

Border

The CSS property to change the border of an element to HunterLab 24.2053, 14.5425, -9.0738 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, 56, 91) }
```


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

```
.border{ border-color:rgb(92, 56, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 56, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 56, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 56, 91);  
box-shadow:4px 4px 4px 4px rgb(92, 56, 91)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 24.2053, 14.5425, -9.0738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 56, 91) }
```

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

```
.background{ background-color: rgb(92, 56,  
91) }
```

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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