

Converting Colors

HunterLab(25.9992, -2.1339,
-11.1944)

Have a look what the booklet for
HunterLab(25.9992, -2.1339,
-11.1944) contains.

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Color

**HunterLab(25.9177, -2.0389,
-11.0693)**

Conversions

Conversions Part 1

Format	Color
Hex	364B63
RGB	54, 75, 99
RGB Percent	21%, 29%, 39%
CMY	0.7882, 0.7059, 0.6118
CMYK	0.45, 0.24, 0.00, 0.61
HSL	212°, 29%, 30%
HSV	212°, 45%, 39%
XYZ	6.2895, 6.7173, 12.7694
YIQ	71.4570, -20.2200, 3.0120

Conversions

Conversions Part 2

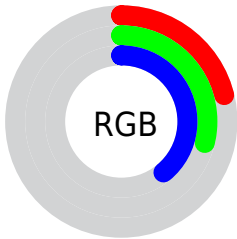
Format	Color
R_{YB}	54, 68, 99
Decimal	3558243
CIE _{Lab}	31.16, -1.01, -16.60
CIE _{LCh}	31, 16.626, 266.504
Yxy	6.7175, 0.2440, 0.2606
Android (android.graphics.Color)	4281748323 (0xFF364B63)
YUV	71.4570, 13.5787, -15.3098
Hunter-Lab	25.9177, -2.0389, -11.0693




Details

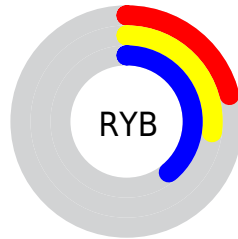
The HunterLab color **25.9177, -2.0389, -11.0693** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **28.9274, 2.0495, 10.7071**, and the grayscale version is **25.2228, -1.3458, 1.3704**.




A 20% lighter version of the original color is **44.1598, -3.2835, -11.5867**, and **11.2257, -1.0026, -10.2593** is the 20% darker color. If you saturate the color by 10%, you get **24.0502, -1.5045, -14.3078**, and if you desaturate by 10%, it is **27.8679, -2.3345, -7.9834**.

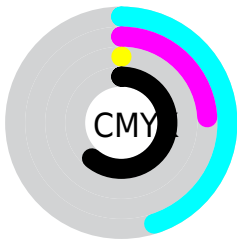
Distribution







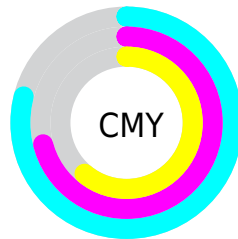
-  Red (21%)
-  Green (29%)
-  Blue (39%)






-  Red (21%)
-  Yellow (27%)
-  Blue (39%)



-  Cyan (45%)
-  Magenta (24%)
-  Yellow (0%)
-  Black (61%)



-  Cyan (79%)
-  Magenta (71%)
-  Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.9177, -2.0389, -11.0693 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 25.9177, -2.0389, -11.0693 by changing the saturation by 10% instead.

■ 25.9177, -2.0389,
-11.0693

■ 25.9177, -2.0389,
-11.0693

■ 128.5673, -7.9872,
-11.7307

■ 18.1275, -1.5486,
-10.6676

■ 44.0484, -3.1351,
-11.6657

■ 11.3263, -1.1000,
-10.2402

■ 54.2449, -3.7364,
-11.8562

■ 3.5758, -1.4264,
-19.7112

■ 65.1256, -4.3706,
-11.9794

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 76.6498, -5.0361,
-12.0397

0.0000, NaN, NaN

■ 88.7834, -5.7317,
-12.0413

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.4972, -6.4561,

-11.9882

0.0000, NaN, NaN

114.7660, -7.2083,
-11.8836

■ 25.9177, -2.0389,
-11.0693

■ 25.9177, -2.0389,
-11.0693

■ 24.0502, -1.5045,
-14.3078

■ 27.8679, -2.3345,
-7.9834

■ 22.2737, -0.6971,
-17.7095

■ 29.8908, -2.4220,
-5.0387

■ 20.5993, 0.4177,
-21.2757

■ 31.9797, -2.3291,
-2.2204

■ 19.0389, 1.8704,
-24.9966

■ 34.1284, -2.0795,
0.4858

■ 17.5879, 3.6285,
-28.8925

■ 36.3314, -1.6935,
3.0935

■ 16.9428, 4.4536,
-30.7910

■ 38.5841, -1.1883,
5.6153

■ 40.8827, -0.5784,
8.0621

■ 43.2235, 0.1239,
10.4440

■ 45.6038, 0.9081,
12.7696

Harmonies

Analogous

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



25.9182, -7.0747, -8.6923



25.9177, -2.0389, -11.0693



25.9182, 3.6091, -9.5591

Triad

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



25.9182, -2.0390, -11.0688



25.9182, 8.9965, 5.5863



25.9182, -9.7832, 6.4605

Complementary

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



25.9177, -2.0389, -11.0693



28.9274, 2.0495, 10.7071

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.



25.9182, -6.0262, 9.0184



25.9177, -2.0389, -11.0693



25.9182, 4.8438, 8.5942

Square

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



25.9182, -2.0390, -11.0688



25.9182, 10.2897, 0.7770



25.9182, -0.7230, 9.7076



25.9182, -11.2996, 2.0289

Rectangle

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



25.9177, -2.0389, -11.0693



25.9182, 6.9173, -6.6958



25.9182, -0.7230, 9.7076



25.9182, -8.7569, 7.5284

Sweetspot

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



25.9182, -2.0390, -11.0688



42.1784, -3.0252, -2.5281



32.0117, -15.1379, 6.3700



20.3591, -1.4922, -1.4982



72.2857, -3.8570, 3.9274



22.5557, -1.2035, 1.2255

Same Dimension

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



25.9182, -2.0390, -11.0688



31.2339, -1.8711, -19.2262



20.8437, 7.4845, -20.6031



16.3934, -1.0706, -0.2076



19.1379, 5.4949, -35.7826



42.2270, 16.8280, -89.1070

Inverse Universe

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



24.0815, 15.1912, -1.2847



28.7296, 25.2656, -1.8631



34.3522, -7.1578, 15.0184



16.1482, 0.6663, 0.5226



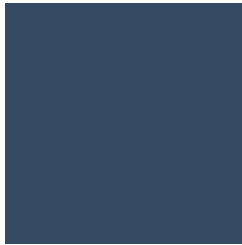
19.2590, 34.2858, 2.3342



44.3165, 78.5262, 8.2279

Previews

White Background



This preview shows how the HunterLab color 25.9177, -2.0389, -11.0693 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 25.9177, -2.0389, -11.0693 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

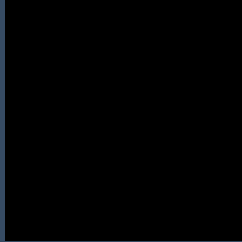
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

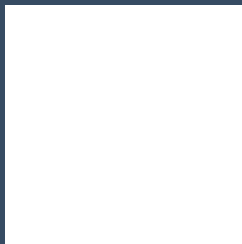
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 25.9177, -2.0389, -11.0693 Background



This preview shows how black text looks on a background with the HunterLab color 25.9177, -2.0389, -11.0693.



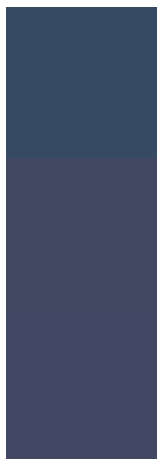
This preview shows how white text looks on a background with the HunterLab color 25.9177, -2.0389, -11.0693.

-11.0693.

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

25.9177, -2.0389, -11.0693

Protanopia

25.7993, 1.3579, -10.0689

Deuteranopia

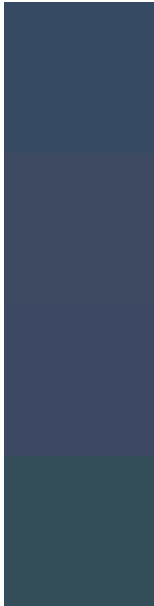
25.8431, 1.7260, -11.7060



Tritanopia

26.0134, -6.8226, -3.2070

Trichromacy



Original Color

25.9177, -2.0389, -11.0693

Protanomaly

25.8284, 0.2315, -10.6061

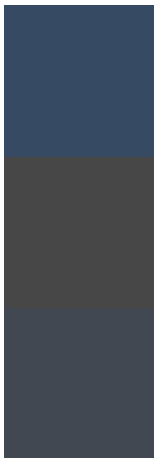
Deuteranomaly

25.8404, 0.4207, -11.7333

Tritanomaly

25.9477, -5.3556, -5.7007

Monochromacy



Original Color

25.9177, -2.0389, -11.0693

Achromatopsia

25.1018, -1.3394, 1.3638

Achromatomaly

25.2044, -1.7388, -2.8118

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.9177, -2.0389, -11.0693 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(54, 75, 99)` looks like.

```
.text, #text, p{  
    color:rgb(54, 75, 99)  
}
```

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(54, 75, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 75, 99) }
```

Border

The CSS property to change the border of an element to HunterLab 25.9177, -2.0389, -11.0693 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(54, 75, 99) }
```


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

```
.border{ border-color:rgb(54, 75, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(54, 75, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 75, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 75, 99);  
box-shadow:4px 4px 4px 4px rgb(54, 75, 99)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.9177, -2.0389, -11.0693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 75, 99) }
```

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

```
.background{ background-color: rgb(54, 75,  
99) }
```

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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