

Converting Colors

HunterLab(26.5367, 11.9130,
-7.6214)

Have a look what the booklet for
HunterLab(26.5367, 11.9130,
-7.6214) contains.

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Color

**HunterLab(26.5325, 11.9314,
-7.6350)**

Conversions

Conversions Part 1

Format	Color
Hex	5F415F
RGB	95, 65, 95
RGB Percent	37%, 25%, 37%
CMY	0.6274, 0.7451, 0.6274
CMYK	0.00, 0.32, 0.00, 0.63
HSL	300°, 19%, 31%
HSV	300°, 32%, 37%
XYZ	8.6752, 7.0397, 11.7281
YIQ	77.3900, 8.2500, 15.6900

Conversions

Conversions Part 2

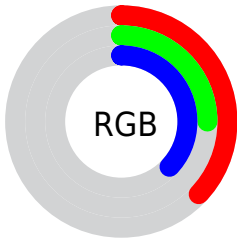
Format	Color
RYB	95, 65, 95
Decimal	6242655
CIELab	31.90, 18.67, -12.58
CIELCh	32, 22.509, 326.029
Yxy	7.0400, 0.3161, 0.2565
Android (android.graphics.Color)	4284432735 (0xFF5F415F)
YUV	77.3900, 8.6817, 15.4440
Hunter-Lab	26.5325, 11.9314, -7.6350




Details

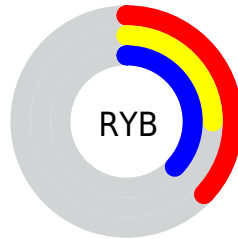
The HunterLab color **26.5325, 11.9314, -7.6350** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **31.1290, -13.0368, 9.4273**, and the grayscale version is **27.3506, -1.4594, 1.4860**.




A 20% lighter version of the original color is **44.7175, 13.3444, -8.2678**, and **11.7748, 10.3417, -7.1947** is the 20% darker color. If you saturate the color by 10%, you get **24.5754, 16.3720, -10.6900**, and if you desaturate by 10%, it is **28.6777, 7.4979, -4.5813**.

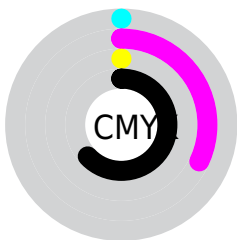
Distribution







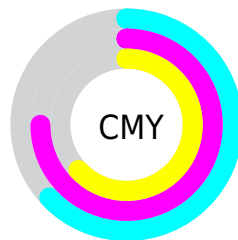
-  Red (37%)
-  Green (25%)
-  Blue (37%)






-  Red (37%)
-  Yellow (25%)
-  Blue (37%)



-  Cyan (0%)
-  Magenta (32%)
-  Yellow (0%)
-  Black (63%)















-  Cyan (63%)
-  Magenta (75%)
-  Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.5325, 11.9314, -7.6350 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 26.5325, 11.9314, -7.6350 by changing the saturation by 10% instead.

 26.5325, 11.9314, -7.6350	 26.5325, 11.9314, -7.6350
 129.6133, 14.4529, -6.9388	 18.6739, 11.1523, -7.3709
 44.7814, 13.0931, -7.9173	 11.7942, 10.2103, -7.0287
 55.0303, 13.5143, -7.9489	 4.5838, 17.5007, -11.2182
 65.9600, 13.8464, -7.9157	0.0000, NaN, NaN
 77.5306, 14.0993, -7.8229	0.0000, NaN, NaN
 89.7083, 14.2805, -7.6752	0.0000, NaN, NaN
 102.4642, 14.3966,	0.0000, NaN, NaN

-7.4765

0.0000, NaN, NaN

115.7732, 14.4526,
-7.2301

■ 26.5325, 11.9314,
-7.6350

■ 26.5325, 11.9314,
-7.6350

■ 24.5754, 16.3720,
-10.6900

■ 28.6777, 7.4979,
-4.5813

■ 22.8327, 20.7244,
-13.6812

■ 30.9842, 3.1313,
-1.5702

■ 21.3343, 24.8399,
-16.5069

■ 33.4312, -1.1407,
1.3791

■ 20.1075, 28.5235,
-19.0340

■ 36.0003, -5.3082,
4.2595

■ 19.1724, 31.5576,
-21.1141

■ 38.6766, -9.3719,
7.0712

■ 18.5280, 33.7795,
-22.6366

■ 41.4475, -13.3386,
9.8187

■ 18.0532, 35.4930,
-23.8104

■ 44.3026, -17.2177,
12.5082

■ 47.2333, -21.0196,
15.1465

■ 50.2323, -24.7544,
17.7404

Harmonies

Analogous

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



26.5331, 5.3579, -14.4751



26.5325, 11.9314, -7.6350



26.5331, 14.9264, 0.4559

Triad

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



26.5331, 11.9306, -7.6344



26.5331, -0.3898, 11.9618



26.5331, -13.3935, -5.4664

Complementary

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



26.5325, 11.9314, -7.6350



31.1290, -13.0368, 9.4273

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.



26.5331, -14.5657, 2.3960



26.5325, 11.9314, -7.6350



26.5331, -7.5740, 11.1990

Square

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



26.5331, 11.9306, -7.6344



26.5331, 7.3213, 10.6320



26.5331, -12.5569, 8.1390



26.5331, -9.1532, -12.9946

Rectangle

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



26.5325, 11.9314, -7.6350



26.5331, 14.2685, 5.0279



26.5331, -12.5569, 8.1390



26.5331, -14.1372, -2.7215

Sweetspot

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



26.5331, 11.9306, -7.6344



41.2732, 2.7945, -1.1555



23.9395, 3.8589, -11.9950



20.0491, 1.6447, -0.7566



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.



26.5331, 11.9306, -7.6344



32.7649, 20.0065, -13.0138



26.0634, 9.5748, -1.0376



16.2129, 1.0138, -0.3969



21.5225, 42.3138, -28.3860



49.7454, 97.8009, -65.6092

Inverse Universe

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



26.5331, 11.9306, -7.6344



32.7649, 20.0065, -13.0138



31.4447, -11.2021, 4.8693



16.2129, 1.0138, -0.3969



21.5225, 42.3138, -28.3860



49.7454, 97.8009, -65.6092

Previews

White Background



This preview shows how the HunterLab color 26.5325, 11.9314, -7.6350 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

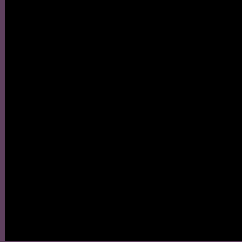
Any Text WCAG AA × Fail

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 26.5325, 11.9314, -7.6350 Background



This preview shows how black text looks on a background with the HunterLab color 26.5325, 11.9314, -7.6350.



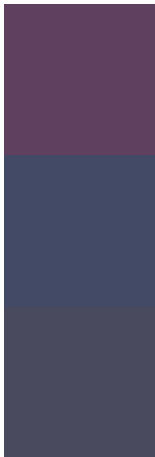
This preview shows how white text looks on a background with the HunterLab color 26.5325, 11.9314, -7.6350.

-7.6350.

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

26.5325, 11.9314, -7.6350

Protanopia

26.5521, 1.6798, -11.6785

Deuteranopia

26.6540, 1.3875, -6.5877



Tritanopia

26.5065, 5.9906, 1.9468

Trichromacy



Original Color

26.5325, 11.9314, -7.6350

Protanomaly

26.4294, 4.8479, -10.1107

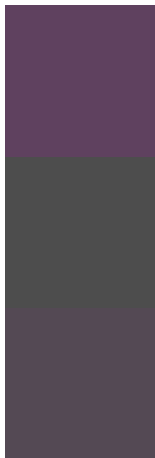
Deuteranomaly

26.5781, 4.9800, -7.1588

Tritanomaly

26.5906, 7.8699, -1.2764

Monochromacy



Original Color

26.5325, 11.9314, -7.6350

Achromatopsia

27.2422, -1.4536, 1.4801

Achromatomaly

27.0000, 3.2518, -1.7241

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.5325, 11.9314, -7.6350 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(95, 65, 95)` looks like.

```
.text, #text, p{  
    color:rgb(95, 65, 95)  
}
```

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(95, 65, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 65, 95) }
```

Border

The CSS property to change the border of an element to HunterLab 26.5325, 11.9314, -7.6350 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(95, 65, 95) }
```


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

```
.border{ border-color:rgb(95, 65, 95) }
```

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

Here you see how a box with a 4 pixel rgb(95, 65, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 65, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 65, 95);  
box-shadow:4px 4px 4px 4px rgb(95, 65, 95)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.5325, 11.9314, -7.6350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 65, 95) }
```

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

```
.background{ background-color: rgb(95, 65,  
95) }
```

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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