

Converting Colors

HunterLab(35.0519, -0.7647,
-5.8525)

Have a look what the booklet for
HunterLab(35.0519, -0.7647,
-5.8525) contains.

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Color

**HunterLab(34.9978, -0.6757,
-5.9241)**

Conversions

Conversions Part 1

Format	Color
Hex	5C6273
RGB	92, 98, 115
RGB Percent	36%, 38%, 45%
CMY	0.6392, 0.6157, 0.5490
CMYK	0.20, 0.15, 0.00, 0.55
HSL	224°, 11%, 41%
HSV	224°, 20%, 45%
XYZ	11.8758, 12.2485, 17.9579
YIQ	98.1440, -9.0330, 4.0150

Conversions

Conversions Part 2

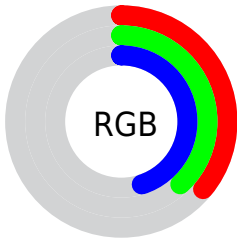
Format	Color
R_{YB}	92, 97, 115
Decimal	6054515
CIE Lab	41.61, 1.65, -10.35
CIE LCh	42, 10.486, 279.065
Yxy	12.2490, 0.2822, 0.2911
Android (android.graphics.Color)	4284244595 (0xFF5C6273)
YUV	98.1440, 8.3100, -5.3883
Hunter-Lab	34.9978, -0.6757, -5.9241

Details

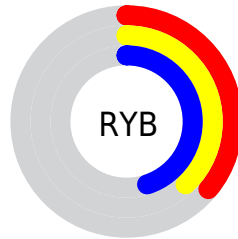
The HunterLab color $34.9978, -0.6757, -5.9241$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $39.1852, -2.6558, 8.7786$, and the grayscale version is $34.9752, -1.8662, 1.9003$.

A 20% lighter version of the original color is $54.8048, -1.8530, -5.8131$, and $18.5528, -0.0650, -5.5390$ is the 20% darker color. If you saturate the color by 10%, you get $31.9279, 0.3669, -10.4399$, and if you desaturate by 10%, it is $38.1614, -1.5235, -1.7120$.

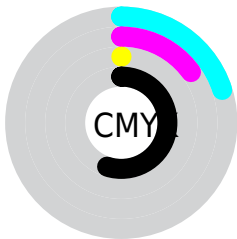
Distribution



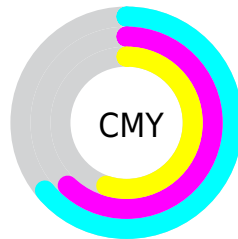
- Red (36%)
- Green (38%)
- Blue (45%)



- Red (36%)
- Yellow (38%)
- Blue (45%)



- Cyan (20%)
- Magenta (15%)
- Yellow (0%)
- Black (55%)



- Cyan (64%)
- Magenta (62%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.9978, -0.6757, -5.9241 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 34.9978, -0.6757, -5.9241 by changing the saturation by 10% instead.

■ 34.9978, -0.6757,
-5.9241

■ 34.9978, -0.6757,
-5.9241

■ 143.5432, -5.7648,
-3.9640

■ 26.2935, -0.3183,
-5.8369

■ 54.7245, -1.5405,
-5.8739

■ 18.4609, -0.0187,
-5.6648

■ 65.6352, -2.0378,
-5.7523

■ 11.6116, 0.2117,
-5.4010

■ 77.1878, -2.5740,
-5.5739

■ 4.2206, 1.4802,
-9.9399

■ 89.3483, -3.1467,
-5.3431

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.0879, -3.7538,
-5.0638

0.0000, NaN, NaN

■ 115.3813, -4.3935,

0.0000, NaN, NaN

-4.7390

0.0000, NaN, NaN

129.2063, -5.0643,
-4.3716

■ 34.9978, -0.6757,
-5.9241

■ 34.9978, -0.6757,
-5.9241

■ 31.9279, 0.3669,
-10.4399

■ 38.1614, -1.5235,
-1.7120

■ 28.9627, 1.6494,
-15.3282

■ 41.4059, -2.2093,
2.2499

■ 26.1201, 3.2245,
-20.6658

■ 44.7237, -2.7612,
6.0077

■ 23.4221, 5.1561,
-26.5355

■ 48.1080, -3.2009,
9.5980

■ 20.8975, 7.5145,
-33.0102

■ 51.5531, -3.5460,
13.0507

■ 18.5834, 10.3634,
-40.1166

■ 55.0542, -3.8105,
16.3897

■ 16.5264, 13.7281,
-47.7664

■ 58.6075, -4.0059,
19.6349

■ 14.7196, 17.3992,
-55.9579

■ 62.2095, -4.1414,
22.8021

■ 14.7195, 17.3995,
-55.9586

■ 65.8572, -4.2249,
25.9045

Harmonies

Analogous

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



34.9985, -4.5167, -5.4588



34.9978, -0.6757, -5.9241



34.9985, 2.9984, -4.1186

Triad

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



34.9985, -0.6763, -5.9234



34.9985, 4.1647, 6.1212



34.9985, -8.6214, 4.3666

Complementary

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



34.9978, -0.6757, -5.9241



39.1852, -2.6558, 8.7786

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.



34.9985, -6.4847, 7.0180



34.9978, -0.6757, -5.9241



34.9985, 0.8592, 7.9510

Square

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



34.9985, -0.6763, -5.9234



34.9985, 5.8730, 3.0138



34.9985, -3.0466, 8.2603



34.9985, -8.9921, 0.7588

Rectangle

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



34.9978, -0.6757, -5.9241



34.9985, 4.8193, -1.9767



34.9985, -3.0466, 8.2603



34.9985, -8.0906, 5.3875

Sweetspot

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



34.9985, -0.6763, -5.9234



52.7217, -2.4146, -0.2184



39.5452, -9.1805, 2.5711



25.6496, -1.1573, -0.2317



77.7063, -4.1462, 4.2219



27.0627, -1.4440, 1.4704

Same Dimension

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



34.9985, -0.6763, -5.9234



44.9143, -0.2942, -10.6700



33.8437, 3.4887, -7.4997



19.3158, -0.8008, -0.6668



15.6354, 18.9028, -60.3487



32.7105, 47.2116, -142.8016

Inverse Universe

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



34.9017, 5.9318, 1.9794



44.8196, 10.5366, 2.6806



40.4053, -6.8837, 9.9191



19.2746, 0.7159, 1.0341



20.6658, 35.8938, 9.4552



45.4857, 78.7399, 22.8476

Previews

White Background



This preview shows how the HunterLab color 34.9978, -0.6757, -5.9241 looks on a white background.

Color Contrast Check

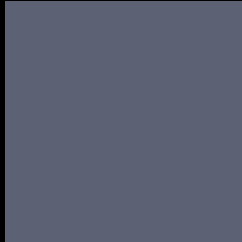
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 34.9978, -0.6757, -5.9241 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

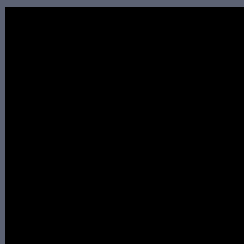
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

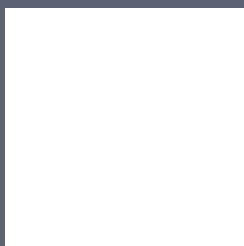
Any Text WCAG AAA × Fail

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

HunterLab 34.9978, -0.6757, -5.9241 Background



This preview shows how black text looks on a background with the HunterLab color 34.9978, -0.6757, -5.9241.



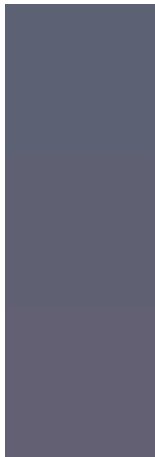
This preview shows how white text looks on a background with the HunterLab color 34.9978, -0.6757, -5.9241.

-5.9241.

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

34.9978, -0.6757, -5.9241

Protanopia

34.9245, 0.3743, -5.4992

Deuteranopia

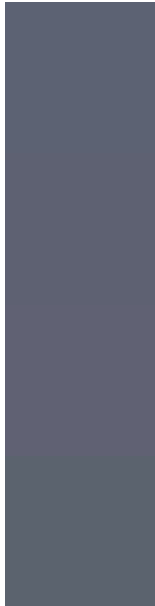
35.0088, 2.0757, -5.8605



Tritanopia

34.9419, -2.7581, -2.1198

Trichromacy



Original Color

34.9978, -0.6757, -5.9241

Protanomaly

34.8482, 0.1137, -5.6100

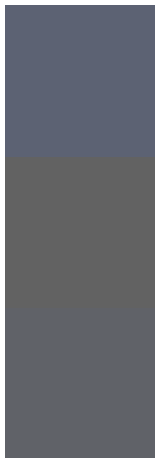
Deuteranomaly

35.0343, 0.8139, -5.8470

Tritanomaly

35.0337, -2.2534, -3.4174

Monochromacy



Original Color

34.9978, -0.6757, -5.9241

Achromatopsia

34.9484, -1.8648, 1.8988

Achromatomaly

34.9595, -1.4897, -0.6958

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.9978, -0.6757, -5.9241 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, 98, 115)` looks like.

```
.text, #text, p{  
    color:rgb(92, 98, 115)  
}
```

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, 98, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 98, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 34.9978, -0.6757, -5.9241 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, 98, 115) }
```


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

```
.border{ border-color:rgb(92, 98, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 98, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 98, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 98, 115);  
box-shadow:4px 4px 4px 4px rgb(92, 98,  
115) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.9978, -0.6757, -5.9241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 98, 115) }
```

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

```
.background{ background-color: rgb(92, 98,  
115) }
```

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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