

Converting Colors

HunterLab(35.7743, -4.1525,
-0.1784)

Have a look what the booklet for
HunterLab(35.7743, -4.1525,
-0.1784) contains.

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Color

**HunterLab(35.7743, -4.1525,
-0.1784)**

Conversions

Conversions Part 1

Format	Color
Hex	5C6669
RGB	92, 102, 105
RGB Percent	36%, 40%, 41%
CMY	0.6392, 0.6000, 0.5882
CMYK	0.12, 0.03, 0.00, 0.59
HSL	194°, 7%, 39%
HSV	194°, 12%, 41%
XYZ	11.7148, 12.7980, 15.2174
YIQ	99.3520, -6.9230, -1.1870

Conversions

Conversions Part 2

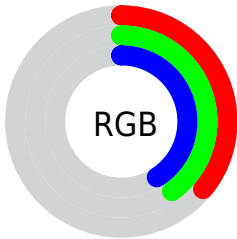
Format	Color
RYB	92, 98, 105
Decimal	6055529
CIELab	42.46, -3.14, -3.00
CIELCh	42, 4.345, 223.686
Yxy	12.7985, 0.2949, 0.3221
Android (android.graphics.Color)	4284245609 (0xFF5C6669)
YUV	99.3520, 2.7845, -6.4477
Hunter-Lab	35.7743, -4.1525, -0.1784

Details

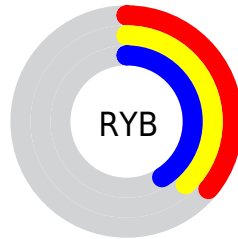
The HunterLab color $35.7743, -4.1525, -0.1784$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $34.5837, 0.6397, 3.9625$, and the grayscale version is $35.4476, -1.8914, 1.9259$.

A 20% lighter version of the original color is $55.6179, -5.7118, 0.6424$, and $19.0229, -2.7318, -0.8024$ is the 20% darker color. If you saturate the color by 10%, you get $34.3884, -5.6599, -1.9518$, and if you desaturate by 10%, it is $37.2295, -2.4411, 1.6137$.

Distribution



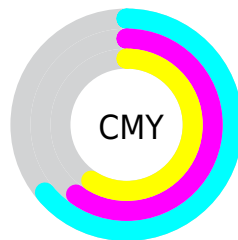
- Red (36%)
- Green (40%)
- Blue (41%)



- Red (36%)
- Yellow (38%)
- Blue (41%)



- Cyan (12%)
- Magenta (3%)
- Yellow (0%)
- Black (59%)



- Cyan (64%)
- Magenta (60%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.7743, -4.1525, -0.1784 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 35.7743, -4.1525, -0.1784 by changing the saturation by 10% instead.

■ 35.7743, -4.1525,
-0.1784

■ 35.7743, -4.1525,
-0.1784

144.7835,
-11.3337, 4.5545

■ 26.9999, -3.4784,
-0.4770

■ 55.6250, -5.5771,
0.5843

■ 19.0895, -2.8266,
-0.7112

■ 66.5916, -6.3269,
1.0366

■ 12.1513, -2.1930,
-0.8679

■ 78.1970, -7.1016,
1.5314

■ 5.2166, -2.9032,
-2.1008

■ 90.4078, -7.9008,
2.0656

0.0000, NaN, NaN

0.0000, NaN, NaN

103.1954, -8.7241,
2.6370

0.0000, NaN, NaN

116.5347, -9.5710,

0.0000, NaN, NaN

130.4039,
-10.4411, 3.8830

■ 35.7743, -4.1525,
-0.1784

■ 35.7743, -4.1525,
-0.1784

■ 34.3884, -5.6599,
-1.9518

■ 37.2295, -2.4411,
1.6137

■ 33.0732, -6.9409,
-3.7010

■ 38.7480, -0.5433,
3.4167

■ 31.8330, -7.9760,
-5.4167

■ 40.3268, 1.5217,
5.2263

■ 30.6710, -8.7464,
-7.0893

■ 41.9623, 3.7369,
7.0388

■ 29.5897, -9.2357,
-8.7083

■ 43.6512, 6.0867,
8.8512

■ 28.5905, -9.4326,
-10.2633

■ 45.3903, 8.5572,
10.6616

■ 27.6736, -9.3329,
-11.7449

■ 47.1764, 11.1361,
12.4683

■ 26.8353, -8.9482,
-13.1492

■ 49.0069, 13.8123,
14.2705

■ 26.2156, -8.5905,
-14.2228

■ 50.8792, 16.5761,
16.0676

Harmonies

Analogous

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



35.7750, -4.9107, 1.2334



35.7743, -4.1525, -0.1784



35.7750, -2.7885, -1.0396

Triad

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



35.7750, -4.1532, -0.1778



35.7750, 1.1529, 1.0981



35.7750, -2.6507, 4.7296

Complementary

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



35.7743, -4.1525, -0.1784



34.5837, 0.6397, 3.9625

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.



35.7750, -1.0245, 4.6970



35.7743, -4.1525, -0.1784



35.7750, 1.1914, 2.6469

Square

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



35.7750, -4.1532, -0.1778



35.7750, 0.2839, -0.2807



35.7750, 0.3882, 3.9496



35.7750, -4.0538, 4.0406

Rectangle

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



35.7743, -4.1525, -0.1784



35.7750, -1.7087, -1.1635



35.7750, 0.3882, 3.9496



35.7750, -2.1124, 4.8017

Sweetspot

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



35.7750, -4.1532, -0.1778



49.4741, -3.6825, 1.7422



36.3340, -6.9764, 4.6708



23.8885, -1.8503, 0.7742



74.4461, -3.9723, 4.0448



24.3420, -1.2988, 1.3225

Same Dimension

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



35.7750, -4.1532, -0.1778



47.2957, -6.2031, -0.9652



34.0640, -1.3537, -2.2957



18.3833, -1.8218, 0.2176



29.4027, -9.5327, -16.1725



65.3386, -20.0737, -38.3341

Inverse Universe

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



34.0839, 3.4673, -0.8046



44.5000, 6.4710, -2.0006



36.2563, -2.1921, 5.7444



17.7554, 0.9897, -0.0151



21.3192, 39.9919, -13.2163



47.9812, 89.7666, -27.8894

Previews

White Background



This preview shows how the HunterLab color 35.7743, -4.1525, -0.1784 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 35.7743, -4.1525, -0.1784 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

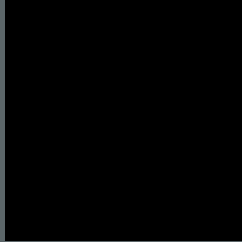
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

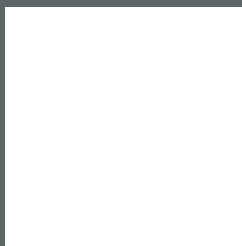
Any Text WCAG AAA × Fail

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

HunterLab 35.7743, -4.1525, -0.1784 Background



This preview shows how black text looks on a background with the HunterLab color 35.7743, -4.1525, -0.1784.



This preview shows how white text looks on a background with the HunterLab color 35.7743, -4.1525, -0.1784.

-0.1784.

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

35.7743, -4.1525, -0.1784

Protanopia

35.8894, -1.0209, 0.4610

Deuteranopia

35.6592, 2.3685, -0.6573



Tritanopia

35.6912, -2.8040, -2.0904

Trichromacy



Original Color

35.7743, -4.1525, -0.1784

Protanomaly

35.9215, -2.2914, 0.4778

Deuteranomaly

35.7618, 0.0227, -0.5701

Tritanomaly

35.6612, -2.9693, -1.6655

Monochromacy



Original Color

35.7743, -4.1525, -0.1784

Achromatopsia

35.3231, -1.8847, 1.9192

Achromatomaly

35.4129, -2.8470, 1.1582

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.7743, -4.1525, -0.1784 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, 102, 105)` looks like.

```
.text, #text, p{  
    color:rgb(92, 102, 105)  
}
```

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, 102, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 102, 105) }
```

Border

The CSS property to change the border of an element to HunterLab 35.7743, -4.1525, -0.1784 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, 102, 105) }
```


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

```
.border{ border-color:rgb(92, 102, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 102, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 102, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 102, 105);  
box-shadow:4px 4px 4px 4px rgb(92, 102,  
105) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.7743, -4.1525, -0.1784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 102, 105) }
```

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

```
.background{ background-color: rgb(92, 102,  
105) }
```

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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