

Converting Colors

Hex(605352)

Have a look what the booklet for
Hex(605352) contains.

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Color

Hex(605352)

Conversions

Conversions Part 1

Format	Color
Hex	605352
RGB	96, 83, 82
RGB Percent	38%, 33%, 32%
CMY	0.6235, 0.6745, 0.6784
CMYK	0.00, 0.14, 0.15, 0.62
HSL	4°, 8%, 35%
HSV	4°, 15%, 38%
XYZ	9.4401, 9.2825, 9.2768
YIQ	86.7730, 8.0690, 2.4450

Conversions

Conversions Part 2

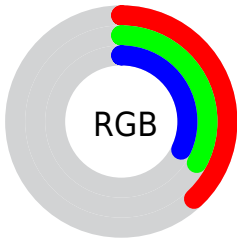
Format	Color
RYB	96, 83, 82
Decimal	6312786
CIELab	36.52, 5.16, 2.55
CIELCh	37, 5.758, 26.297
Yxy	9.2825, 0.3372, 0.3315
Android (android.graphics.Color)	4284502866 (0xFF605352)
YUV	86.7730, -2.3531, 8.0921
Hunter-Lab	30.4672, 1.9898, 3.2741

Details

The Hex color **605352** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **525F60**, and the grayscale version is **575757**.

A 20% lighter version of the original color is **938483**, and **322625** is the 20% darker color. If you saturate the color by 10%, you get **604A48**, and if you desaturate by 10%, it is **605C5C**.

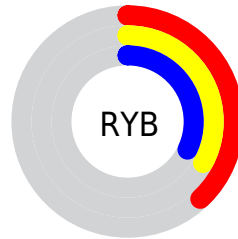
Distribution



 Red (38%)

 Green (33%)

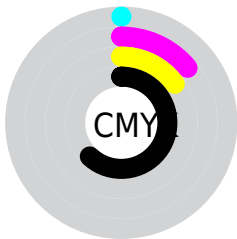
 Blue (32%)



 Red (38%)

 Yellow (33%)

 Blue (32%)

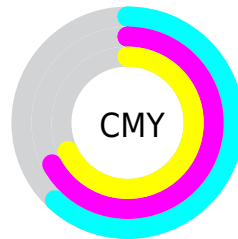


 Cyan (0%)

 Magenta (14%)

 Yellow (15%)

 Black (62%)



 Cyan (62%)

 Magenta (67%)

 Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Hex color 605352 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 Hex color 605352 by changing the saturation by 10% instead.

■ 605352

■ 605352

FFFFFF

■ 483C3B

■ 938483

■ 322625

■ AD9F9D

■ 1D1211

■ C9B9B8

■ 000000

■ E5D5D4

■ FFF2F0

■ 605352

■ 605352

■ 604A48

■ 605C5C

■ 60413F

■ 606565

■ 603835

■ 606E6F

■ 602F2C

■ 607778

■ 602622

■ 608082

■ 601E18

■ 60888C

■ 60150F

■ 609195

■ 600C05

■ 609A9F

■ 600700

■ 60A3A8

Harmonies

Analogous

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



5F5357



605352



5E544E

Triad

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



605352



505851



50565F

Complementary

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



605352



525F60

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.



4C585D



605352



4C5955

Square

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



605352



55574E



4A595A



56555E

Rectangle

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



605352



5C554D



4A595A



4F575F

Sweetspot

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



605352



7D7878



60525F



403D3D



BFBFBF



404040

Same Dimension

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



605352



7D6866



605A52



302C2C



700800



F01100

Inverse Universe

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



525F60



667B7D



525860



2C3030



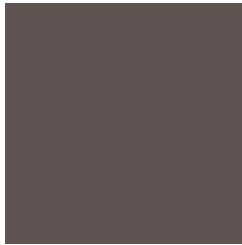
006870



00DFF0

Previews

White Background



This preview shows how the Hex color 605352 looks on a white background.

Color Contrast Check

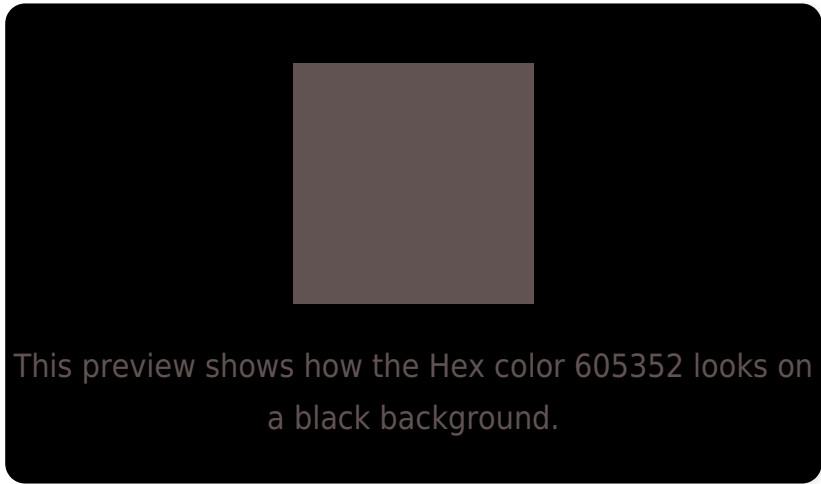
Large Text (above 18pt) WCAG AA ✓ Pass

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

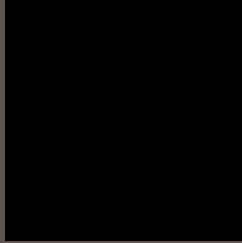
Any Text WCAG AA × Fail

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](#).

Hex 605352 Background



This preview shows how black text looks on a background with the Hex color 605352.



This preview shows how white text looks on a background with the Hex color 605352.

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
605352

Protanopia
585653

Deuteranopia
605352



Tritanopia
615258

Trichromacy



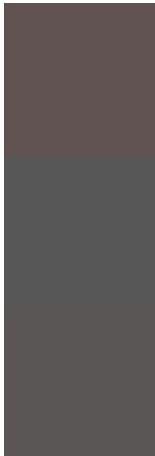
Original Color
605352

Protanomaly
5B5553

Deuteranomaly
605352

Tritanomaly
615256

Monochromacy



Original Color
605352

Achromatopsia
575757

Achromatomaly
5A5655

CSS Examples

Text

The CSS property to change the color of the text to Hex 605352 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 #605352 looks like.

```
.text, #text, p{  
    color:#605352  
}
```

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 #605352 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #605352
}
```

Border

The CSS property to change the border of an element to Hex 605352 is called "border". The border property can be set on classes, ids or directly on the HTML element.

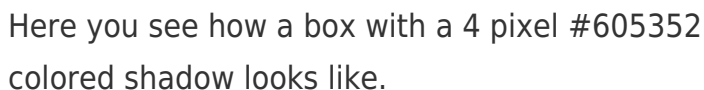
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#605352 }
```

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

```
.border{ border-color:#605352 }
```

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



Here you see how a box with a 4 pixel #605352 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #605352; -webkit-box-shadow:4px 4px  
4px 4px #605352; box-shadow:4px 4px 4px  
4px #605352 }
```

Background

The CSS property to change the background color of an element to Hex 605352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#605352 }
```

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

```
.background{ background-color:#605352 }
```

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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