

Converting Colors

Hex(605043)

Have a look what the booklet for
Hex(605043) contains.

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Color

Hex(605043)

Conversions

Conversions Part 1

Format	Color
Hex	605043
RGB	96, 80, 67
RGB Percent	38%, 31%, 26%
CMY	0.6235, 0.6863, 0.7373
CMYK	0.00, 0.17, 0.30, 0.62
HSL	27°, 18%, 32%
HSV	27°, 30%, 38%
XYZ	8.7057, 8.6294, 6.5170
YIQ	83.3020, 13.7090, -0.6510

Conversions

Conversions Part 2

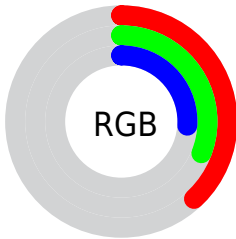
Format	Color
RYB	96, 91, 67
Decimal	6312003
CIELab	35.26, 4.43, 10.15
CIElCh	35, 11.073, 66.399
Yxy	8.6294, 0.3650, 0.3618
Android (android.graphics.Color)	4284502083 (0xFF605043)
YUV	83.3020, -8.0369, 11.1361
Hunter-Lab	29.3758, 1.4917, 7.4096

Details

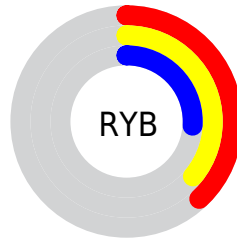
The Hex color **605043** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **435360**, and the grayscale version is **535353**.

A 20% lighter version of the original color is **938173**, and **312418** is the 20% darker color. If you saturate the color by 10%, you get **604B39**, and if you desaturate by 10%, it is **60554D**.

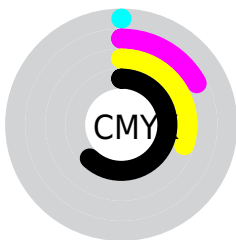
Distribution



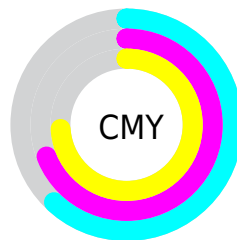
- Red (38%)
- Green (31%)
- Blue (26%)



- Red (38%)
- Yellow (36%)
- Blue (26%)



- Cyan (0%)
- Magenta (17%)
- Yellow (30%)
- Black (62%)



- Cyan (62%)
- Magenta (69%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Hex color 605043 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 605043 by changing the saturation by 10% instead.

■ 605043

■ 605043

FFFFFF

■ 48392D

■ 938173

■ 312418

■ AE9B8D

■ 1D0E00

■ C9B6A7

■ 000000

■ E6D2C2

■ FFEEDD

■ FFFFFB

■ 605043

■ 605043

■ 604B39

■ 60554D

■ 604530

■ 605B56

■ 604026

■ 606060

■ 603B1D

■ 606569

■ 603613

■ 606A73

■ 603009

■ 60707D

■ 602B00

■ 607586

■ 607A90

■ 608099

Harmonies

Analogous

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



654E49



605043



585341

Triad

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



605043



3D5855



575061

Complementary

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



605043



435360

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.



4B5364



605043



3B585D

Square

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



605043



44574C



415663



604E5A

Rectangle

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



605043



515543



415663



535163

Sweetspot

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



605043



7D7772



604353



403C39



BFBFBF



404040

Same Dimension

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



605043



7D6450



605E43



302E2C



703200



F06B00

Inverse Universe

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



435360



50697D



434560



2C2E30



003E70



0084F0

Previews

White Background



This preview shows how the Hex color 605043 looks on a white background.

Color Contrast Check

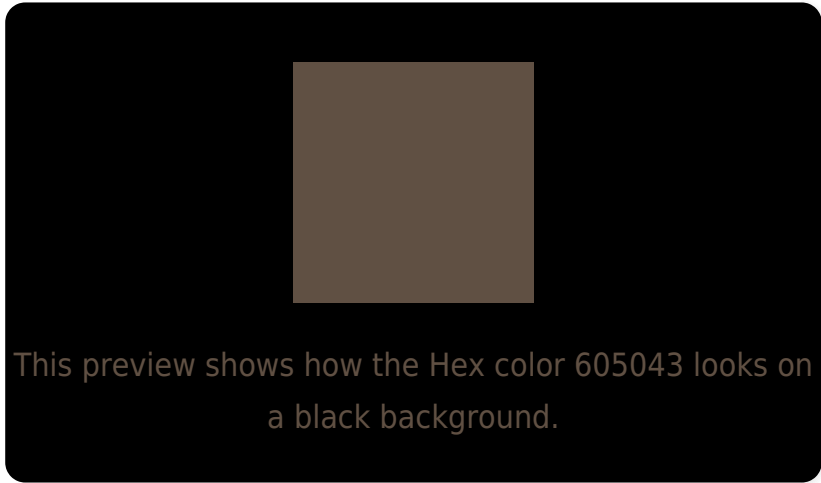
Large Text (above 18pt) WCAG AA ✓ Pass

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

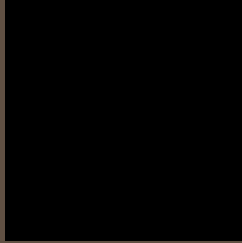
Any Text WCAG AA × Fail

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 605043 Background



This preview shows how black text looks on a background with the Hex color 605043.

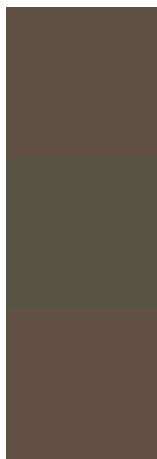


This preview shows how white text looks on a background with the Hex color 605043.

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
605043

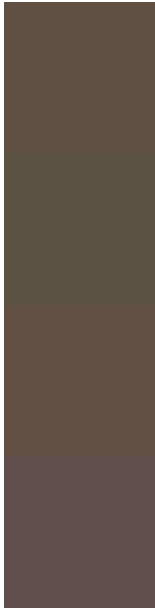
Protanopia
585344

Deuteranopia
615043



Tritanopia
624E54

Trichromacy



Original Color
605043

Protanomaly
5B5244

Deuteranomaly
615043

Tritanomaly
614F4E

Monochromacy



Original Color
605043

Achromatopsia
535353

Achromatomaly
58524D

CSS Examples

Text

The CSS property to change the color of the text to Hex 605043 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 #605043 looks like.

```
.text, #text, p{  
    color:#605043  
}
```

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 #605043 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #605043
}
```

Border

The CSS property to change the border of an element to Hex 605043 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
#605043 }
```

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

```
.border{ border-color:#605043 }
```

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

Here you see how a box with a 4 pixel #605043 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #605043; -webkit-box-shadow:4px 4px  
4px 4px #605043; box-shadow:4px 4px 4px  
4px #605043 }
```

Background

The CSS property to change the background color of an element to Hex 605043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#605043 }
```

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

```
.background{ background-color:#605043 }
```

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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