

Converting Colors

Android(4284430625)

Have a look what the booklet for
Android(4284430625) contains.

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Color

Android(4284430625)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--------------------------|
| Hex | 5F3921 |
| RGB | 95, 57, 33 |
| RGB Percent | 37%, 22%, 13% |
| CMY | 0.6275, 0.7765, 0.8706 |
| CMYK | 0.00, 0.40, 0.65, 0.63 |
| HSL | 23°, 48%, 25% |
| HSV | 23°, 65%, 37% |
| XYZ | 6.4570, 5.4690, 2.1541 |
| YIQ | 65.6260, 30.3520, 0.5920 |

Conversions

Conversions Part 2

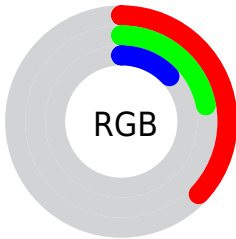
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 95, 72, 33 |
| Decimal | 6240545 |
| CIELab | 28.03, 14.23, 21.82 |
| CIElCh | 28, 26.052, 56.898 |
| Yxy | 5.4690, 0.4586, 0.3884 |
| Android (android.graphics.Color) | 4284430625 (0xFF5F3921) |
| YUV | 65.6260, -16.0846, 25.7610 |
| Hunter-Lab | 23.3858, 8.3597, 10.9087 |

Details

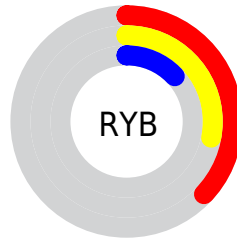
The Android color **4284430625** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280371039**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4287916110**, and **4281143040** is the 20% darker color. If you saturate the color by 10%, you get **4284429079**, and if you desaturate by 10%, it is **4284432171**.

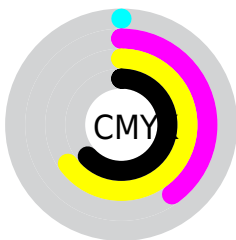
Distribution



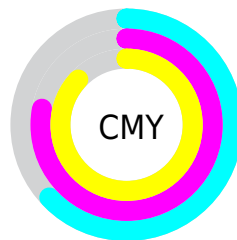
- Red (37%)
- Green (22%)
- Blue (13%)



- Red (37%)
- Yellow (28%)
- Blue (13%)



- Cyan (0%)
- Magenta (40%)
- Yellow (65%)
- Black (63%)



- Cyan (63%)
- Magenta (78%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284430625 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 Android color 4284430625 by changing the saturation by 10% instead.



4284430625



4284430625

4294967295



4282786571



4287916110



4281143040



4289757798



4279107584



4291599487



4278190080



4293506969



4294955700



4294962896



4294967276



4284430625



4284430625

■ 4284429079

■ 4284432171

■ 4284427534

■ 4284433716

■ 4284426244

■ 4284435005

■ 4284425472

■ 4284436551

■ 4284438097

■ 4284439642

■ 4284441188

■ 4284442733

■ 4284444022

Harmonies

Analogous

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



4284953393



4284430625



4283449369

Triad

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



4284430625



4278209599



4282400358

Complementary

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



4284430625



4280371039

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.



4279715178



4284430625



4278209620

Square

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



4284430625



4280502827



4278209123



4284036696

Rectangle

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



4284430625



4282598682



4278209123



4281679976

Sweetspot

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



4284430625



4286212962



4284424519



4282201135



4290624957



4282203453

Same Dimension

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



4284430625



4286201883



4284438561



4281347372



4285541120



4293942528

Inverse Universe

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



4280371039



4279981434



4280363103



4281085744



4278207856



4278227952

Previews

White Background



This preview shows how the Android color 4284430625 looks on a white background.

Color Contrast Check

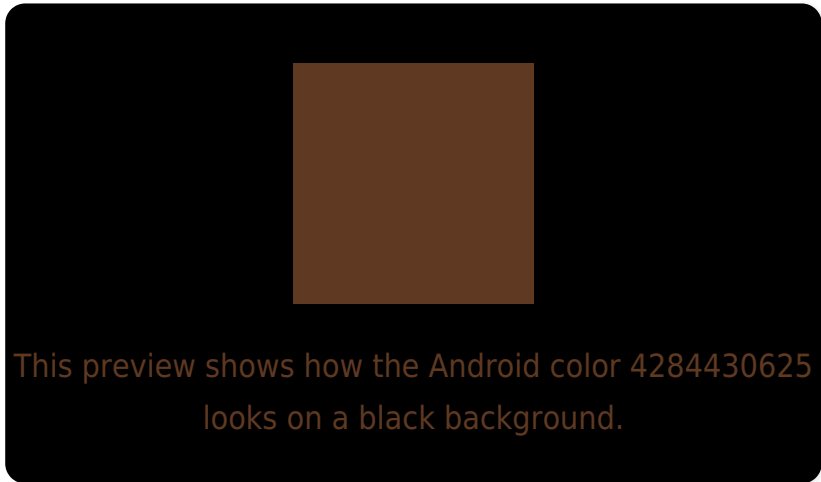
Large Text (above 18pt) WCAG AA ✓ Pass

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

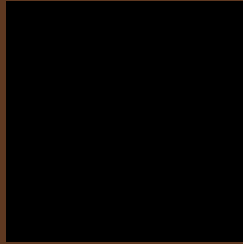
Any Text WCAG AA × Fail

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](#).

Android 4284430625 Background



This preview shows how black text looks on a background with the Android color 4284430625.



This preview shows how white text looks on a background with the Android color 4284430625.

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

[4284430625](#)

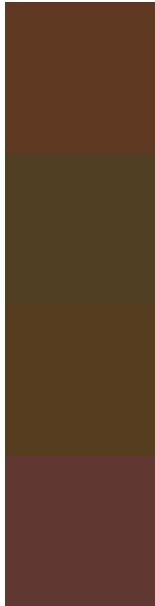
Protanopia

[4282991396](#)

Deuteranopia

[4283580192](#)

Trichromacy



Original Color

4284430625

Protanomaly

4283514659

Deuteranomaly

4283907360

Tritanomaly

4284495665

Monochromacy



Original Color

4284430625

Achromatopsia

4282532418

Achromatomaly

4283252534

CSS Examples

Text

The CSS property to change the color of the text to Android 4284430625 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, 57, 33) looks like.

```
.text, #text, p{  
    color:rgb(95, 57, 33)  
}
```

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, 57, 33) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 57, 33) }
```

Border

The CSS property to change the border of an element to Android 4284430625 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, 57, 33) }
```

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

```
.border{ border-color:rgb(95, 57, 33) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 57, 33)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 57, 33); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 57, 33);  
box-shadow:4px 4px 4px 4px rgb(95, 57, 33)  
}
```

Background

The CSS property to change the background color of an element to Android 4284430625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 57, 33) }
```

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

```
.background{ background-color: rgb(95, 57,  
33) }
```

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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