

Converting Colors

Android(4284493623)

Have a look what the booklet for
Android(4284493623) contains.

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Color

Android(4284493623)

Conversions

Conversions Part 1

Format	Color
Hex	602F37
RGB	96, 47, 55
RGB Percent	38%, 18%, 22%
CMY	0.6235, 0.8157, 0.7843
CMYK	0.00, 0.51, 0.43, 0.62
HSL	350°, 34%, 28%
HSV	350°, 51%, 38%
XYZ	6.5300, 4.7957, 4.1959
YIQ	62.5630, 26.6360, 12.8760

Conversions

Conversions Part 2

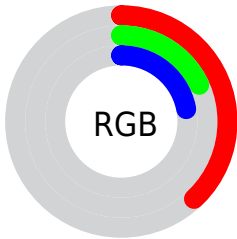
Format	Color
RYB	96, 47, 55
Decimal	6303543
CIELab	26.14, 23.13, 5.11
CIElCh	26, 23.683, 12.457
Yxy	4.7957, 0.4207, 0.3090
Android (android.graphics.Color)	4284493623 (0xFF602F37)
YUV	62.5630, -3.7286, 29.3242
Hunter-Lab	21.8990, 14.9029, 3.9692

Details

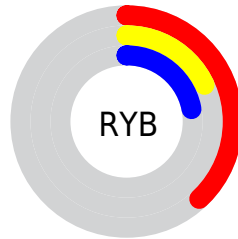
The Android color **4284493623** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281294936**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4287979110**, and **4281270795** is the 20% darker color. If you saturate the color by 10%, you get **4284491055**, and if you desaturate by 10%, it is **4284496191**.

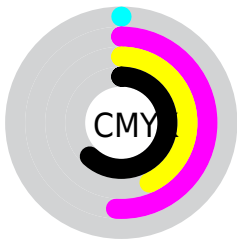
Distribution



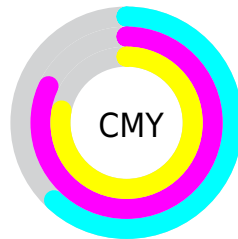
- Red (38%)
- Green (18%)
- Blue (22%)



- Red (38%)
- Yellow (18%)
- Blue (22%)



- Cyan (0%)
- Magenta (51%)
- Yellow (43%)
- Black (62%)



- Cyan (62%)
- Magenta (82%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284493623 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 4284493623 by changing the saturation by 10% instead.



4284493623



4284493623

4294967295



4282849570



4287979110



4281270795



4289755007



4279238656



4291596697



4278190080



4293504179



4294953167



4294960363



4284493623



4284493623



4284491055



4284496191

■ 4284488743

■ 4284498503

■ 4284486175

■ 4284501071

■ 4284483863

■ 4284503383

■ 4284481552

■ 4284505951

■ 4284508519

■ 4284510831

■ 4284513399

■ 4284515711

Harmonies

Analogous

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



4284100681



4284493623



4284298022

Triad

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



4284493623



4281222178



4278207328

Complementary

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



4284493623



4281294936

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.



4278208086



4284493623



4279453234

Square

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



4284493623



4282466074



4278208325



4281220449

Rectangle

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



4284493623



4283840286



4278208325



4278207581

Sweetspot

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



4284493623



4286409325



4283969376



4282397750



4290756543



4282400832

Same Dimension

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



4284493623



4286394685



4284497711



4281347116



4285530130



4293918759

Inverse Universe

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



4284493623



4286394685



4281290848



4281347116



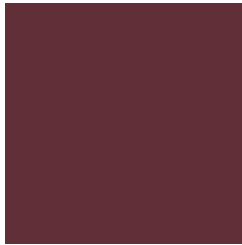
4285530130



4293918759

Previews

White Background



This preview shows how the Android color 4284493623 looks on a white background.

Color Contrast Check

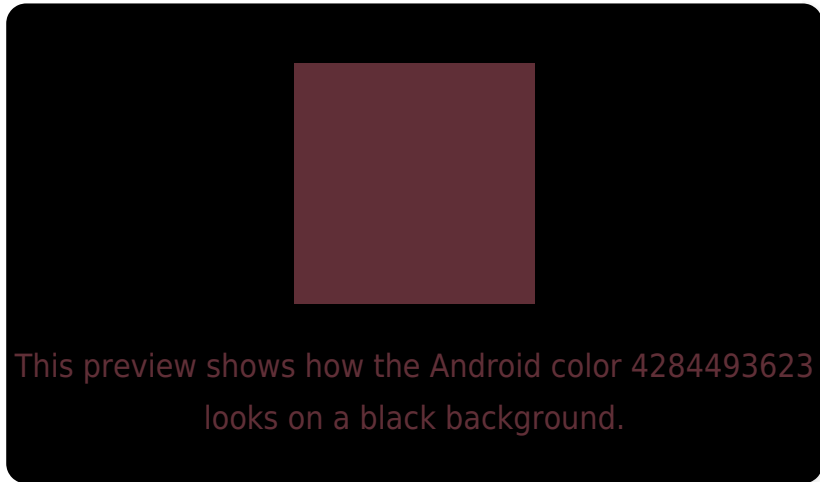
Large Text (above 18pt) WCAG AA ✓ Pass

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

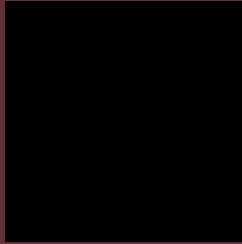
Any Text WCAG AA × Fail

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 4284493623 Background



This preview shows how black text looks on a background with the Android color 4284493623.

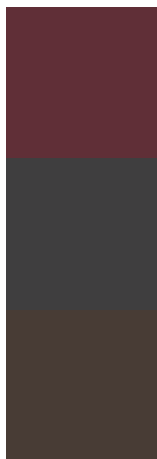


This preview shows how white text looks on a background with the Android color 4284493623.

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

4284493623

Protanopia

4282334783

Deuteranopia

4282924085

Trichromacy



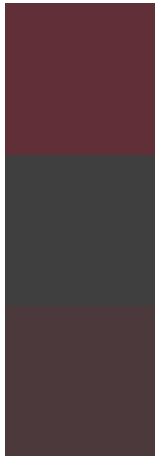
Original Color
4284493623

Protanomaly
4283119932

Deuteranomaly
4283512630

Tritanomaly
4284493876

Monochromacy



Original Color
4284493623

Achromatopsia
4282335039

Achromatomaly
4283119932

CSS Examples

Text

The CSS property to change the color of the text to Android 4284493623 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(96, 47, 55) looks like.

```
.text, #text, p{  
    color:rgb(96, 47, 55)  
}
```

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(96, 47, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 47, 55) }
```

Border

The CSS property to change the border of an element to Android 4284493623 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(96, 47, 55) }
```

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

```
.border{ border-color:rgb(96, 47, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 47, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 47, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 47, 55);  
box-shadow:4px 4px 4px 4px rgb(96, 47, 55)  
}
```

Background

The CSS property to change the background color of an element to Android 4284493623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 47, 55) }
```

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

```
.background{ background-color: rgb(96, 47,  
55) }
```

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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