

Converting Colors

Android(4284625476)

Have a look what the booklet for
Android(4284625476) contains.

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Color

Android(4284625476)

Conversions

Conversions Part 1

Format	Color
Hex	623244
RGB	98, 50, 68
RGB Percent	38%, 20%, 27%
CMY	0.6157, 0.8039, 0.7333
CMYK	0.00, 0.49, 0.31, 0.62
HSL	338°, 32%, 29%
HSV	338°, 49%, 38%
XYZ	7.2210, 5.2952, 6.1103
YIQ	66.4040, 22.8300, 15.7740

Conversions

Conversions Part 2

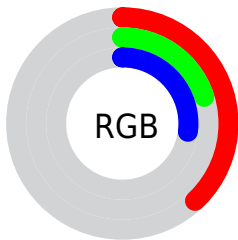
Format	Color
R_{YB}	98, 50, 68
Decimal	6435396
CIE Lab	27.56, 24.01, -1.47
CIE LCh	28, 24.053, 356.501
Yxy	5.2952, 0.3877, 0.2843
Android (android.graphics.Color)	4284625476 (0xFF623244)
YUV	66.4040, 0.7868, 27.7097
Hunter-Lab	23.0114, 15.7436, 0.3644

Details

The Android color **4284625476** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281492048**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4288045684**, and **4281402649** is the 20% darker color. If you saturate the color by 10%, you get **4284622910**, and if you desaturate by 10%, it is **4284628042**.

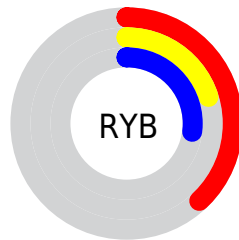
Distribution



Red (38%)

Green (20%)

Blue (27%)



Red (38%)

Yellow (20%)

Blue (27%)

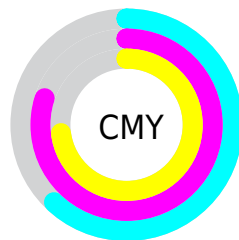


Cyan (0%)

Magenta (49%)

Yellow (31%)

Black (62%)



Cyan (62%)

Magenta (80%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284625476 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 4284625476 by changing the saturation by 10% instead.



4284625476



4284625476

4294967295



4282981166



4288045684



4281402649



4289821582



4279959553



4291663272



4278190080



4293570755



4294954207



4294961404



4284625476



4284625476



4284622910



4284628042

■ 4284620344

■ 4284630608

■ 4284618034

■ 4284632918

■ 4284615468

■ 4284635485

■ 4284612901

■ 4284638051

■ 4284612645

■ 4284640617

■ 4284643183

■ 4284645493

■ 4284648059

Harmonies

Analogous

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



4283840086



4284625476



4284756786

Triad

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



4284625476



4282139935



4278208607

Complementary

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



4284625476



4281492048

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.



4278209105



4284625476



4280633644

Square

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



4284625476



4283318043



4278209086



4280042598

Rectangle

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



4284625476



4284495655



4278209086



4278208859

Sweetspot

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



4284625476



4286606452



4283445858



4282397753



4290756543



4282400832

Same Dimension

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



4284625476



4286592080



4284626994



4281347117



4285530154



4293918810

Inverse Universe

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



4284625476



4286592080



4281490530



4281347117



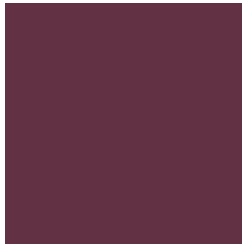
4285530154



4293918810

Previews

White Background



This preview shows how the Android color 4284625476 looks on a white background.

Color Contrast Check

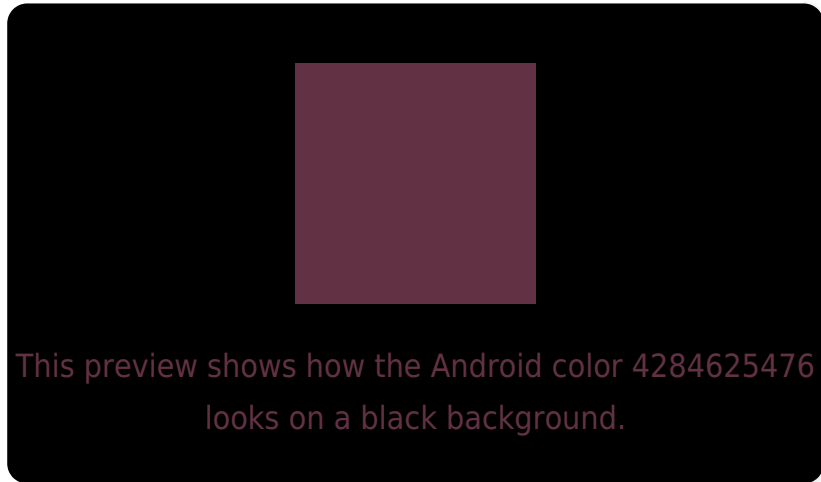
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284625476 Background



This preview shows how black text looks on a background with the Android color 4284625476.



This preview shows how white text looks on a background with the Android color 4284625476.

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

4284625476

Protanopia

4282335565

Deuteranopia

4282925122

Trichromacy



Original Color
4284625476

Protanomaly
4283186250

Deuteranomaly
4283513667

Tritanomaly
4284560188

Monochromacy



Original Color
4284625476

Achromatopsia
4282532418

Achromatomaly
4283317315

CSS Examples

Text

The CSS property to change the color of the text to Android 4284625476 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(98, 50, 68)` looks like.

```
.text, #text, p{  
    color:rgb(98, 50, 68)  
}
```

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(98, 50, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 50, 68) }
```

Border

The CSS property to change the border of an element to Android 4284625476 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(98, 50, 68) }
```

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

```
.border{ border-color:rgb(98, 50, 68) }
```

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

Here you see how a box with a 4 pixel rgb(98, 50, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 50, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 50, 68);  
box-shadow:4px 4px 4px 4px rgb(98, 50, 68)  
}
```

Background

The CSS property to change the background color of an element to Android 4284625476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 50, 68) }
```

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

```
.background{ background-color: rgb(98, 50,  
68) }
```

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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