

Converting Colors

Android(4284483382)

Have a look what the booklet for
Android(4284483382) contains.

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Color

Android(4284483382)

Conversions

Conversions Part 1

Format	Color
Hex	600736
RGB	96, 7, 54
RGB Percent	38%, 3%, 21%
CMY	0.6235, 0.9725, 0.7882
CMYK	0.00, 0.93, 0.44, 0.62
HSL	328°, 86%, 20%
HSV	328°, 93%, 38%
XYZ	5.5657, 2.9051, 3.7574
YIQ	38.9690, 37.9570, 33.4850

Conversions

Conversions Part 2

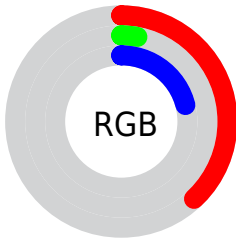
Format	Color
RYB	96, 7, 54
Decimal	6293302
CIELab	19.66, 40.46, -3.63
CIELCh	20, 40.619, 354.871
Yxy	2.9051, 0.4552, 0.2376
Android (android.graphics.Color)	4284483382 (0xFF600736)
YUV	38.9690, 7.4103, 50.0162
Hunter-Lab	17.0443, 28.4603, -1.1394

Details

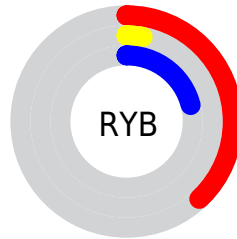
The Android color **4284483382** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278673457**, and the grayscale version is **4280756007**.

A 20% lighter version of the original color is **4288036709**, and **4281335817** is the 20% darker color. If you saturate the color by 10%, you get **4284481587**, and if you desaturate by 10%, it is **4284485947**.

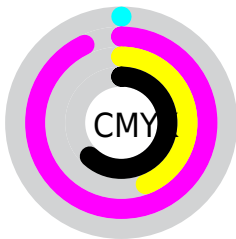
Distribution



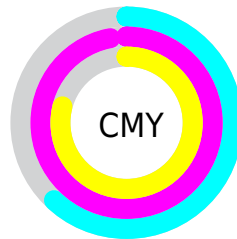
- Red (38%)
- Green (3%)
- Blue (21%)



- Red (38%)
- Yellow (3%)
- Blue (21%)



- Cyan (0%)
- Magenta (93%)
- Yellow (44%)
- Black (62%)



- Cyan (62%)
- Magenta (97%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284483382 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 4284483382 by changing the saturation by 10% instead.

 4284483382

 4284483382

4294967039


 4282777633

 4288036709

 4281335817

 4289878397

 4278190080

 4291785623

 4293692850

 4294945230

 4294952426

 4294959615

 4284483382

 4284483382

■ 4284481587

■ 4284485947

■ 4284488255

■ 4284490820

■ 4284493128

■ 4284495693

■ 4284498257

■ 4284500566

■ 4284503130

■ 4284505439

Harmonies

Analogous

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



4283242834



4284483382



4284550425

Triad

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



4284483382



4280628480



4278205024

Complementary

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



4284483382



4278673457

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.



4278205512



4284483382



4278204937

Square

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



4284483382



4282395904



4278205481



4278203755

Rectangle

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



4284483382



4284094722



4278205481



4278205273

Sweetspot

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



4284483382



4286405228



4281403232



4282395190



4290756543



4282400832

Same Dimension

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



4284483382



4286382146



4284483338



4281347118



4285530171



4293918847

Inverse Universe

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



4284483382



4286382146



4278673501



4281347118



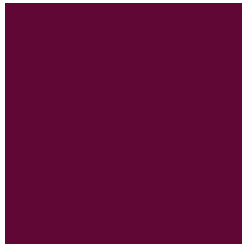
4285530171



4293918847

Previews

White Background



This preview shows how the Android color 4284483382 looks on a white background.

Color Contrast Check

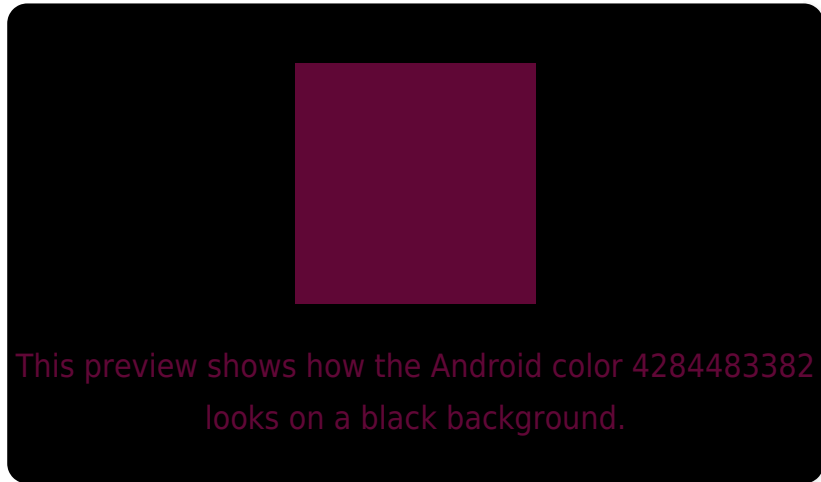
Large Text (above 18pt) WCAG AA ✓ Pass

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

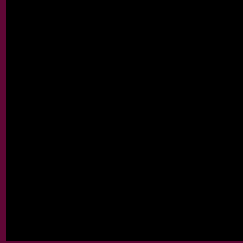
Any Text WCAG AA × Fail

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 4284483382 Background



This preview shows how black text looks on a background with the Android color 4284483382.



This preview shows how white text looks on a background with the Android color 4284483382.

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
4284483382

Protanopia
4280889933

Deuteranopia
4281872690

Trichromacy



Original Color
4284483382

Protanomaly
4282196549

Deuteranomaly
4282851891

Tritanomaly
4284420386

Monochromacy



Original Color
4284483382

Achromatopsia
4280756007

Achromatomaly
4282129196

CSS Examples

Text

The CSS property to change the color of the text to Android 4284483382 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, 7, 54)` looks like.

```
.text, #text, p{  
    color:rgb(96, 7, 54)  
}
```

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, 7, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 7, 54) }
```

Border

The CSS property to change the border of an element to Android 4284483382 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, 7, 54) }
```

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

```
.border{ border-color:rgb(96, 7, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 7, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 7, 54); -webkit-box-shadow:4px  
4px 4px 4px rgb(96, 7, 54); box-shadow:4px  
4px 4px 4px rgb(96, 7, 54) }
```

Background

The CSS property to change the background color of an element to Android 4284483382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 7, 54) }
```

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

```
.background{ background-color: rgb(96, 7,  
54) }
```

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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