

Converting Colors

Android(4284484103)

Have a look what the booklet for
Android(4284484103) contains.

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Color

Android(4284484103)

Conversions

Conversions Part 1

Format	Color
Hex	600A07
RGB	96, 10, 7
RGB Percent	38%, 4%, 3%
CMY	0.6235, 0.9608, 0.9725
CMYK	0.00, 0.90, 0.93, 0.62
HSL	2°, 86%, 20%
HSV	2°, 93%, 38%
XYZ	4.9708, 2.7192, 0.4639
YIQ	35.3720, 52.2190, 17.2990

Conversions

Conversions Part 2

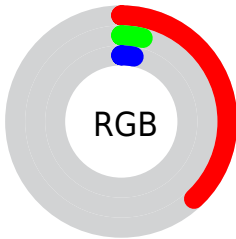
Format	Color
R_{YB}	96, 10, 7
Decimal	6294023
CIE Lab	18.88, 36.63, 25.92
CIE LCh	19, 44.871, 35.287
Yxy	2.7192, 0.6096, 0.3335
Android (android.graphics.Color)	4284484103 (0xFF600A07)
YUV	35.3720, -13.9874, 53.1708
Hunter-Lab	16.4901, 24.9494, 9.8751

Details

The Android color **4284484103** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278672736**, and the grayscale version is **4280492835**.

A 20% lighter version of the original color is **4288233267**, and **4281073665** is the 20% darker color. If you saturate the color by 10%, you get **4284482304**, and if you desaturate by 10%, it is **4284486417**.

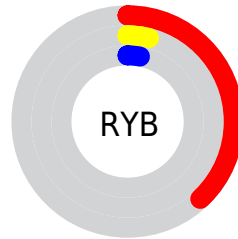
Distribution



Red (38%)

Green (4%)

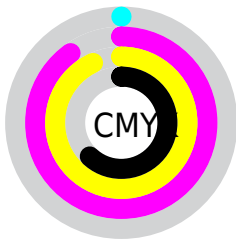
Blue (3%)



Red (38%)

Yellow (4%)

Blue (3%)

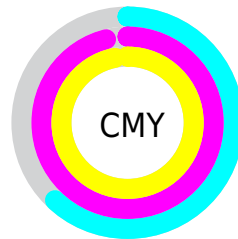


Cyan (0%)

Magenta (90%)

Yellow (93%)

Black (62%)



Cyan (62%)

Magenta (96%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284484103 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 4284484103 by changing the saturation by 10% instead.

 4284484103

 4284484103

 4294966760

 4282646528

 4288233267

 4281073665

 4290140234

 4278190080

 4292112994

 4294086011

 4294944917

 4294951856

 4294959307

 4284484103

 4284484103

■ 4284482304

■ 4284486417

■ 4284488986

■ 4284491300

■ 4284493613

■ 4284495927

■ 4284498497

■ 4284500810

■ 4284503124

■ 4284505437

Harmonies

Analogous

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



4284809258



4284484103



4283375872

Triad

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



4284484103



4278204944



4278202736

Complementary

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



4284484103



4278672736

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.



4278204522



4284484103



4278205235

Square

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



4284484103



4279318016



4278205267



4281475684

Rectangle

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



4284484103



4282264320



4278205267



4278203504

Sweetspot

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



4284484103



4286405466



4284483421



4282395434



4290756543



4282400832

Same Dimension

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



4284484103



4286383104



4284495367



4281347116



4285531136



4293920768

Inverse Universe

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



4278672736



4278221181



4278661472



4281086000



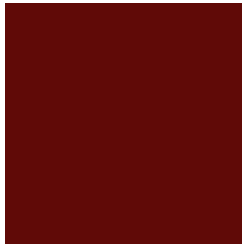
4278217840



4278249712

Previews

White Background



This preview shows how the Android color 4284484103 looks on a white background.

Color Contrast Check

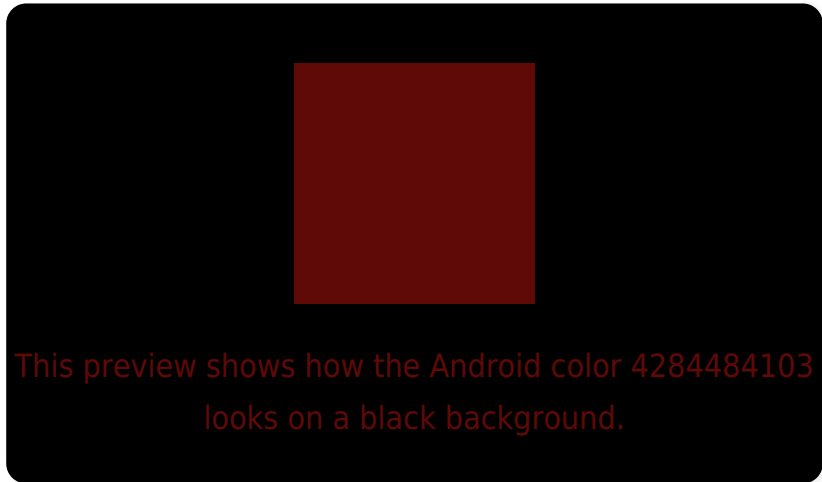
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284484103 Background



This preview shows how black text looks on a background with the Android color 4284484103.



This preview shows how white text looks on a background with the Android color 4284484103.

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

4284484103

Protanopia

4281807119

Deuteranopia

4282265088

Trichromacy



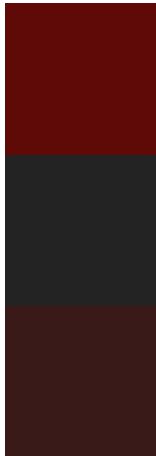
Original Color
4284484103

Protanomaly
4282786572

Deuteranomaly
4283048195

Tritanomaly
4284484103

Monochromacy



Original Color
4284484103

Achromatopsia
4280492835

Achromatomaly
4281932313

CSS Examples

Text

The CSS property to change the color of the text to Android 4284484103 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, 10, 7)` looks like.

```
.text, #text, p{  
    color:rgb(96, 10, 7)  
}
```

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, 10, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 10, 7) }
```

Border

The CSS property to change the border of an element to Android 4284484103 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, 10, 7) }
```

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

```
.border{ border-color:rgb(96, 10, 7) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 10, 7)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 10, 7); -webkit-box-shadow:4px  
4px 4px 4px rgb(96, 10, 7); box-shadow:4px  
4px 4px 4px rgb(96, 10, 7) }
```

Background

The CSS property to change the background color of an element to Android 4284484103 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 10, 7) }
```

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

```
.background{ background-color: rgb(96, 10,  
7) }
```

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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