

Converting Colors

Android(4284485403)

Have a look what the booklet for
Android(4284485403) contains.

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Color

Android(4284485403)

Conversions

Conversions Part 1

Format	Color
Hex	600F1B
RGB	96, 15, 27
RGB Percent	38%, 6%, 11%
CMY	0.6235, 0.9412, 0.8941
CMYK	0.00, 0.84, 0.72, 0.62
HSL	351°, 73%, 22%
HSV	351°, 84%, 38%
XYZ	5.1925, 2.9076, 1.3245
YIQ	40.5870, 44.4240, 20.9040

Conversions

Conversions Part 2

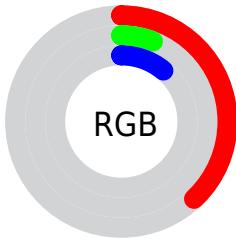
Format	Color
R_{YB}	96, 15, 27
Decimal	6295323
CIE _{Lab}	19.67, 35.97, 15.50
CIE _{LCh}	20, 39.171, 23.316
Yxy	2.9076, 0.5510, 0.3085
Android (android.graphics.Color)	4284485403 (0xFF600F1B)
YUV	40.5870, -6.6984, 48.5972
Hunter-Lab	17.0516, 24.5161, 7.3309

Details

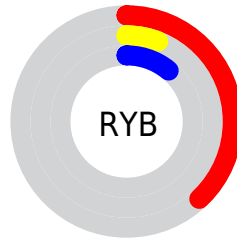
The Android color **4284485403** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279197780**, and the grayscale version is **4280887593**.

A 20% lighter version of the original color is **4288168774**, and **4281204738** is the 20% darker color. If you saturate the color by 10%, you get **4284482835**, and if you desaturate by 10%, it is **4284487971**.

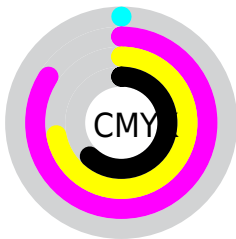
Distribution



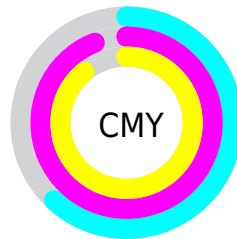
- Red (38%)
- Green (6%)
- Blue (11%)



- Red (38%)
- Yellow (6%)
- Blue (11%)



- Cyan (0%)
- Magenta (84%)
- Yellow (72%)
- Black (62%)



- Cyan (62%)
- Magenta (94%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284485403 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 4284485403 by changing the saturation by 10% instead.



4284485403



4284485403

4294967294



4282777600



4288168774



4281204738



4290010206



4278190080



4291917174



4293890192



4294945706



4294952902



4294960098



4284485403



4284485403

■ 4284482835

■ 4284487971

■ 4284481550

■ 4284490283

■ 4284492852

■ 4284495164

■ 4284497732

■ 4284500300

■ 4284502612

■ 4284505180

■ 4284507493

Harmonies

Analogous

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



4284353335



4284485403



4283768576

Triad

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



4284485403



4278204681



4278203753

Complementary

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



4284485403



4279197780

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.



4278205021



4284485403



4278205224

Square

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



4284485403



4280759552



4278205510



4280036197

Rectangle

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



4284485403



4282984448



4278205510



4278204263

Sweetspot

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



4284485403



4286406242



4283699040



4282395951



4290756543



4282400832

Same Dimension

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



4284485403



4286382099



4284492559



4281347116



4285530129



4293918756

Inverse Universe

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



4284485403



4286382099



4279190624



4281347116



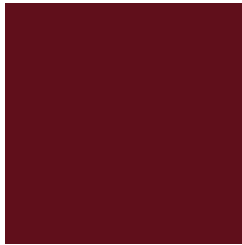
4285530129



4293918756

Previews

White Background



This preview shows how the Android color 4284485403 looks on a white background.

Color Contrast Check

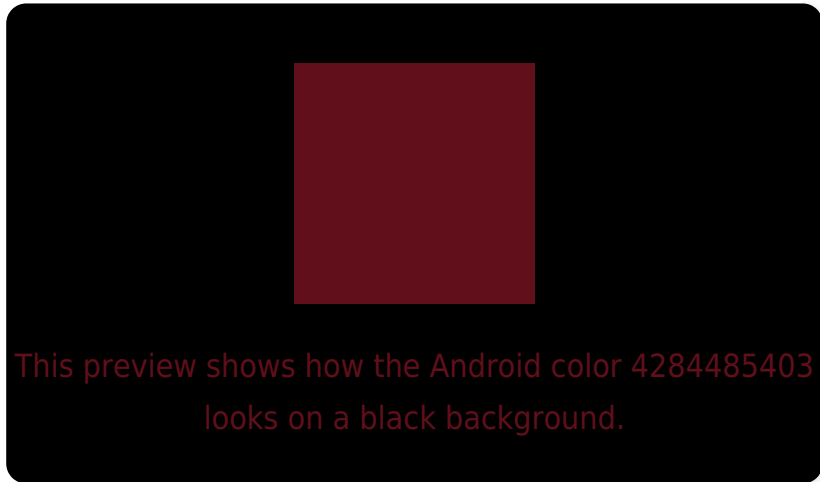
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284485403 Background



This preview shows how black text looks on a background with the Android color 4284485403.



This preview shows how white text looks on a background with the Android color 4284485403.

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
4284485403

Protanopia
4281676327

Deuteranopia
4282265622

Trichromacy



Original Color

4284485403

Protanomaly

4282721571

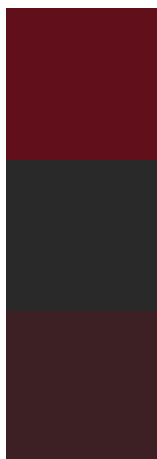
Deuteranomaly

4283048984

Tritanomaly

4284485653

Monochromacy



Original Color

4284485403

Achromatopsia

4280887593

Achromatomaly

4282196004

CSS Examples

Text

The CSS property to change the color of the text to Android 4284485403 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, 15, 27)` looks like.

```
.text, #text, p{  
    color:rgb(96, 15, 27)  
}
```

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, 15, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 15, 27) }
```

Border

The CSS property to change the border of an element to Android 4284485403 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, 15, 27) }
```

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

```
.border{ border-color:rgb(96, 15, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 15, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 15, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 15, 27);  
box-shadow:4px 4px 4px 4px rgb(96, 15, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4284485403 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 15, 27) }
```

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

```
.background{ background-color: rgb(96, 15,  
27) }
```

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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